



QQGQ2.E183223
Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

[Page Bottom](#)

Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component

[See General Information for Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component](#)

MEAN WELL ENTERPRISES CO LTD
 28 WUQUAN 3RD RD WUGU DIST
 NEW TAIPEI, 248 TAIWAN

E183223

Model No.	Rated Input			Max Output				OC	SP	EP	FC	GC
	Volts	Hz	SC	V	A	VA						
AD-155A[*r]	100-240ac	50/60	0	13.8	10.5	-	3	60950-1	20B	0	1	
				13.3	0.5	-	3					
AD-155B[*r]	100-240ac	50/60	0	27.6	5	-	3	60950-1	20B	0	1	
				27.1	0.5	-	3					
AD-155C[*r]	100-240ac	50/60	0	54	2.7	-	3	60950-1	20B	0	1	
				53.5	0.2	-	3					
AD-55A	100-240ac	50/60	0	13.81	5.1	69	3	60950-1	20B	0	0	
				13.4	2.08	7.45	3					
AD-55B	100-240ac	50/60	0	27.71	3.1	75.6	3	60950-1	20B	0	0	
				26.86	1.3	8.7	3					
ADD-155A[*r]	100-240ac	50/60	0	13.8	9.5	-	3	60950-1	20B	0	1	
				5	3	-	3					
				13.3	0.5	-	3					
ADD-155B[*r]	100-240ac	50/60	0	27.6	4.5	-	3	60950-1	20B	0	1	
				5	3	-	3					
				27.1	0.5	-	3					
ADD-155C[*r]	100-240ac	50/60	0	54	2.3	-	3	60950-1	20B	0	1	
				5	3	-	3					
				53.5	0.2	-	3					
ADD-55A	100-240ac	50/60	0	13.9	49	66	3	60950-1	20B	0	0	
				5	10.3	50	3					
				13.5	2.2	8	3					
ADD-55B	100-240ac	50/60	0	27.6	3	80	3	60950-1	20B	0	0	
				5	11.5	55	3					
				26.8	1.3	9	3					
ADS-15512[*r]	100-240ac	50/60	0	12	11.5	-	3	60950-1	20B	0	1	
				5	3	-	3					
ADS-15512SM	100-240ac	50/60	0	12dc	4.6	-	3	60950-1	20B	0	1	
				5dc	1.1	-	3					
ADS-15524[*r]	100-240ac	50/60	0	24	5.8	-	3	60950-1	20B	0	1	
				5	3	-	3					
ADS-15548[*r]	100-240ac	50/60	0	48	2.9	-	3	60950-1	20B	0	1	
				5	3	-	3					
ADS-5512	100-240ac	50/60	0	12.3	5.34	65	3	60950-1	20B	0	0	

				5	9.8	46	3				
ADS-5524	100-240ac	50/60	0	24.1	3.2	75	3	60950-1	20B	0	0
				5	11.2	53	3				
ASP-150-12	100-240ac	50/60	0	12.1	14.08	161.56	3	60950-1	20B	0	1
ASP-150-15 [*r]	100-240ac	50/60	0	15	9.5	-	3	60950-1	20B	0	1
ASP-150-20	100-240ac	50/60	0	19.95	9.02	176.1	3	60950-1	20B	0	1
ASP-150-24 [*r]	100-240ac	50/60	0	24	6.3	-	3	60950-1	20B	0	1
ASP-150-27 [*r]	100-240Vac	50/60	0	27dc	5.6	-	3	60950-1	20B	0	1
ASP-150-48	100-240ac	50/60	0	48.06	3.9	186.89	3	60950-1	20B	0	1
CHB75-24S12 [*r]	18-36, or 24dc	-	-	12dc	6.25	-	3	60950-1	20B	0	0
CLG-150-12Y (Y=A, B or C) [*r]	100-240ac	50/60	0	12dc	11	132	3	60950-1	20B	0	1
CLG-150-15Y (Y=A, B or C) [*r]	100-240ac	50/60	0	15dc	9.5	142.5	3	60950-1	20B	0	1
CLG-150-20Y (Y=A, B or C) [*r]	100-240ac	50/60	0	20dc	7.5	150	3	60950-1	20B	0	1
CLG-150-24Y (Y=A, B or C) [*r]	100-240ac	50/60	0	24dc	6.3	151.2	3	60950-1	20B	0	1
CLG-150-30Y (Y=A, B or C) [*r]	100-240ac	50/60	0	30dc	5	150	3	60950-1	20B	0	1
CLG-150-36Y (Y=A, B or C) [*r]	100-240ac	50/60	0	36dc	4.2	151.2	3	60950-1	20B	0	1
CLG-150-48Y (Y=A, B or C) [*r]	100-240ac	50/60	0	48dc	3.2	153.6	3	60950-1	20B	0	1
D-120A[*r]	100-120/200-240ac	50/60	0	5dc	12	120	3	60950-1	20B	0	0
				12dc	5	-	3				
D-120B[*r]	100-120/200-240ac	50/60	0	5dc	6	126	3	60950-1	20B	0	0
				24dc	4	-	3				
D-60A[*r]	100-240ac	50/60	0	5	4	20	3	60950-1	20B	0	0
				12	3	36	3				
D-60B[*r]	100-240ac	50/60	0	5	3	15	3	60950-1	20B	0	0
				24	1.8	43.2	3				
DP-130OR	100-240ac	50/60	0	48.63dc	3.2	156	3	60950-1	20B	0	0
				4.94dc	4	17	3				
DP-260OR	100-240ac	50/60	0	48.52dc	7.7	373	3	60950-1	20B	0	0
				4.62dc	3.9	17	3				
DR-100-12	100-240ac	50/60	0	12.1dc	21	109	3	60950-1	20B	0	2
DR-100-15[*r]	100-240ac	50/60	0	15dc	6.5	97.5	3	60950-1	20B	0	2
DR-100-24	100-240ac	50/60	0	24.1dc	5.5	108	3	60950-1	20B	0	2
DR-100-56	100-240ac	50/60	0	56.16dc	2.24	125	3	60950-1 2nd	20B	0	2
DR-120-12 [*r]	100-120/200-240ac	50/60	0	12dc	10	-	3	60950-1	20B	0	1
DR-120-24 [*r]	100-120/200-240ac	50/60	0	24dc	5	-	3	60950-1	20B	0	1
DR-120-48 [*r]	100-120/200-240ac	50/60	0	48dc	2.5	-	3	60950-1	20B	0	1
DR-15-12[*r]	100-240ac	50/60	0	12dc	1.25	-	3	60950-1, 2nd	20B	0	2

DR-15-15[*r]	100-240ac	50/60	0	15dc	1.0	-	3	60950-1, 2nd	20B	0	2
DR-15-24	100-240ac	50/60	0	24.09dc	1.15	27.54	3	60950-1, 2nd	20B	0	2
DR-15-5	100-240ac	50/60	0	5.04dc	4.95	14.49	3	60950-1, 2nd	20B	0	2
DR-30-12	100-240ac	50/60	0	12dc	2	-	3	60950-1	20B	0	2
DR-30-15	100-240ac	50/60	0	15dc	2	-	3	60950-1	20B	0	2
DR-30-24	100-240ac	50/60	0	24dc	1.5	-	3	60950-1	20B	0	2
DR-30-5	100-240ac	50/60	0	5dc	3	-	3	60950-1	20B	0	2
DR-480-24[*r]	200-240ac	50/60	-	24	20	-	-	60950-1	-	-	-
DR-480-48[*r]	200-240ac	50/60	-	48	10	-	-	60950-1	-	-	-
DR-480S-24[*r]	100-120/200-240ac	50/60	0	24dc	20	-	3	60950-1	20B	0	1
DR-480S-48[*r]	100-120/200-240ac	50/60	0	48dc	10	-	3	60950-1	20B	0	1
DR-60-12[*r]	100-240ac	50/60	0	12dc	4.5	-	3	60950-1	20B	0	2
DR-60-15[*r]	100-240ac	50/60	0	15dc	4	-	3	60950-1	20B	0	2
DR-60-24[*r]	100-240ac	50/60	0	24dc	2.5	-	3	60950-1	20B	0	2
DR-60-5[*r]	100-240ac	50/60	0	5dc	6.5	-	3	60950-1	20B	0	2
DRA-40-12[*r]	100-240ac	50-60	0	12dc	3.34	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
DRA-40-24[*r]	100-240ac	50-60	0	24dc	1.7	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
DRA-60-12[*r]	100-240ac	50-60	0	12dc	5	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
DRA-60-24[*r]	100-240ac	50-60	0	24dc	2.5	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
DRC-100A[*r]	100-240ac	50/60	0	13.8dc	4.5	-	3	60950-1, 2nd Ed + AM 1 + AM 2	20B	0	1
				13.8dc	2.5	-	3				
DRC-100B[*r]	100-240ac	50/60	0	27.6dc	2.25	-	3	60950-1, 2nd Ed + AM 1 + AM 2	20B	0	1
				27.6dc	1.25	-	3				
DRC-40A[*r]	100-240ac	50-60	0	13.8dc	1	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
				13.8dc	1.9	-	3				
DRC-40B[*r]	100-240ac	50-60	0	27.6dc	0.95	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
DRC-60A[*r]	100-240ac	50-60	0	13.8dc	2.8	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
				13.8dc	1.5	-	3				
DRC-60B[*r]	100-240ac	50-60	0	27.6dc	1.4	-	3	60950-1, 2nd Ed + AM 1	20B	3, 4	1
				27.6dc	0.75	-	3				
DRH-120-24	400-500ac	50/60	0	24.06	6.25	149.72	3	60950-1	20B	3,4	1
DRH-120-48	400-500ac	50/60	0	48.13	8.306	202.3	3	60950-1	20B	3,4	1
DRP-240-24	100-240ac	50/60	0	24.5	16.6	300	3	60950-1	20B	8	1
DRP-240-48	100-240ac	50/60	0	48.8	9.6	310	3	60950-1	20B	8	1
DRP-480-24[*r]	200-240ac	50/60	-	24	20	-	-	60950-1	-	-	-
DRP-480-48[*r]	200-240ac	50/60	-	48	10	-	-	60950-1	-	-	-
DRP-480S-24[*r]	100-120/200-240ac	50/60	0	24dc	20	-	3	60950-1	20B	0	1
DRP-480S-48[*r]	100-120/200-240ac	50/60	0	48dc	10	-	3	60950-1	20B	0	1
DRT-240-24	400-500 (3 Phase)ac	50/60	0	24.09dc	12.6	301	3	60950-1	20B	0	1

DRT-240-48	400-500 (3 Phase)ac	50/60	0	48.08dc	5.99	286.7	3	60950-1	20B	0	1
DRT-480-24	400-500 (3 Phase)ac	50/60	0	24.14dc	22.55	529.9	3	60950-1	20B	0	1
DRT-480-36PE [*r]	400-500ac	50/60	0	36	13	468	3	60950-1	20B	0	1
				36.16	15.56	553.72	3				
DRT-480-48	400-500 (3 Phase)ac	50/60	0	48dc	12.5	597.5	3	60950-1	20B	0	1
DRT-960P-24, DRT-960-24	400-500 (3 Phase)ac	50/60	0	24.14dc	44.39	1055.18	3	60950-1	20B	0	0
DRT-960P-48, DRT-960-48	400-500 (3 Phase)ac	50/60	0	48.12dc	21.9	1051	3	60950-1	20B	0	0
ELN-30-9, ELN-30-9GE	100-240ac	50/60	0	9.0dc	4.2	34	3	60950-1	20B	0	2
ELP-75-12	100-240ac	50/60	0	12.03dc	7.6	90	3	60950-1	20B	0	1
ELP-75-15[*r]	100-240ac	50/60	0	15.0dc	5.0	75	3	60950-1	20B	0	1
ELP-75-24	100-240ac	50/60	0	24.02dc	3.75	90	3	60950-1	20B	0	1
ELP-75-3.3[*r]	100-240ac	50/60	0	3.3dc	15	49.5	3	60950-1	20B	0	1
ELP-75-36[*r]	100-240ac	50/60	0	36dc	2.1	75.6	3	60950-1	20B	0	1
ELP-75-48	100-240ac	50/60	0	48dc	2.0	94.0	3	60950-1	20B	0	1
ELP-75-5	100-240ac	50/60	0	5.06dc	18	72.3	3	60950-1	20B	0	1
EPP-100-12, EPP-150-12	100-240ac	50/60	0	12.12dc	15.9	186.7	3	60950-1	20B	0	0
EPP-100-15, EPP-150-15	100-240ac	50/60	0	15.19dc	12.2	174.9	3	60950-1	20B	0	0
EPP-100-24, EPP-150-24	100-240ac	50/60	0	24.2dc	7.26	174.8	3	60950-1	20B	0	0
EPP-100-27, EPP-150-27	100-240ac	50/60	0	27.1dc	6.78	182.2	3	60950-1	20B	0	0
EPP-100-48, EPP-150-48	100-240ac	50/60	0	48.2dc	3.83	182.4	3	60950-1	20B	0	0
EPP-150-30PE [*r]	100-240ac	50/60	0	-	-	-	-	60950-1, 2nd Ed+ AM 1	20B	0	0
EPP-200-x, where x can be 12, 15, 24, 27 or 48[*r]											
	100-240ac	50/60	0	12-48dc	16.7-3.0	200	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPP-300-12, EPP-300-12CB (*r)[*r]											
	100-240ac	50/60	0	12dc	25	300	3	60950-1	20B	0	0
EPP-300-15 (*r)[*r]	100-240ac	50/60	0	15dc	20	300	3	60950-1	20B	0	0
EPP-300-24 (*r)[*r]	100-240ac	50/60	0	24dc	12.5	300	3	60950-1	20B	0	0
EPP-300-27 (*r)[*r]	100-240ac	50/60	0	27dc	11.12	300	3	60950-1	20B	0	0
EPP-300-48 (*r)[*r]	100-240ac	50/60	0	48dc	6.25	300	3	60950-1	20B	0	0
EPP-400-12	100-240ac	50/60	0	12.04dc	40.5	478.31	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
EPP-400-15[*r]	100-240ac	50/60	0	15dc	26.7	400.5	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
EPP-400-18[*r]	100-240ac	50/60	0	18dc	22.3	401.4	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
EPP-400-24[*r]	100-240ac	50/60	0	24dc	16.7	400.8	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
EPP-400-27[*r]	100-240ac	50/60	0	27dc	14.9	402.3	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
EPP-400-36[*r]	100-240ac	50/60	0	36dc	11.2	403.2	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
EPP-400-48	100-240ac	50/60	0	48.2dc	10.38	499.18	-		20B	0	1

								60950-1, 2nd Ed+ AM 1+AM 2			
EPS-120-12[*r]	100-240ac	50-60	0	12dc	7	-	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
EPS-120-15[*r]	100-240ac	50-60	0	15dc	5.6	-	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
EPS-120-24	100-240ac	50/60	0	24dc	3.5	-	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
EPS-120-27	100-240ac	50/60	0	27dc	3.15	-	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
EPS-120-48	100-240ac	50/60	0	48dc	1.75	-	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
EPS-15-12	100-240ac	50/60	0	12	1.25	15	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-15	100-240ac	50/60	0	15	1	15	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-24	100-240ac	50/60	0	24	0.625	15	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-27	100-240ac	50/60	0	27	0.56	15.12	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-3.3	100-240ac	50/60	0	3.3	3	9.9	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-36	100-240ac	50/60	0	36	0.42	15.12	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-48	100-240ac	50/60	0	48	0.313	15.024	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-5	100-240ac	50/60	0	5	3	15	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-15-7.5	100-240ac	50/60	0	7.5	2	15	3	60950-1, 2nd Ed + AM 1	20	0	0
EPS-45-12z (@@) (*r)[*r]	100-240ac	50/60	0	12dc	3.75	45.0	3	60950-1 2nd	20B	0	1
EPS-45-15z (@@) (*r)[*r]	100-240ac	50/60	0	15dc	3.0	45.0	3	60950-1 2nd	20B	0	1
EPS-45-24z (@@) (*r)[*r]	100-240ac	50/60	0	24dc	1.9	45.6	3	60950-1 2nd	20B	0	1
EPS-45-3.3z (@@) (*r)[*r]	100-240ac	50/60	0	3.3dc	8	26.4	3	60950-1 2nd	20B	0	1
EPS-45-36z (@@) (*r)[*r]	100-240ac	50/60	0	36dc	1.25	45	3	60950-1 2nd	20B	0	1
EPS-45-48z (@@) (*r)[*r]	100-240ac	50/60	0	48.0dc	1.0	48	3	60950-1 2nd	20B	0	1
EPS-45-5z (@@) (*r)[*r]	100-240ac	50/60	0	5dc	8	40	3	60950-1 2nd	20B	0	1
EPS-45-7.5z (@@) (*r)[*r]	100-240ac	50/60	0	7.5dc	5.4	40.5	3	60950-1 2nd	20B	0	1
EPS-45S-12[*r]	100-240ac	50/60	0	12dc	3.8	45	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-45S-15[*r]	100-240ac	50/60	0	15dc	3	45	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-45S-24[*r]	100-240ac	50/60	0	24dc	1.9	45	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-45S-3.3 [*r]	100-240ac	50/60	0	3.3dc	8	26.4	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-45S-48[*r]	100-240ac	50/60	0	48dc	0.94	45	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-45S-5[*r]	100-240ac	50/60	0	5dc	8	40	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-45S-7.5 [*r]	100-240ac	50/60	0	7.5dc	5.4	40	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
EPS-65-12z (@@)	100-240ac	50/60	0	12.13dc	7.3	87	3	60950-1 2nd	20B	0	1
EPS-65-15z (@@)	100-240ac	50/60	0	15.08dc	6.15	91	3	60950-1 2nd	20B	0	1

EPS-65-24z (@@) (*r)[*r]	100-240ac	50/60	0	24dc	2.71	65.04	3	60950-1 2nd	20B	0	1
EPS-65-3.3z (@@) (r)[*r]	100-240ac	50/60	0	3.3dc	11	36.3	3	60950-1 2nd	20B	0	1
EPS-65-36z (@@)	100-240ac	50/60	0	36.01dc	2.5	90	3	60950-1 2nd	20B	0	1
EPS-65-48z (@@)	100-240ac	50/60	0	48.1dc	1.93	93	3	60950-1 2nd	20B	0	1
EPS-65-5z (@@)	100-240ac	50/60	0	5.06dc	15.7	67	3	60950-1 2nd	20B	0	1
EPS-65-7.5z (@@)	100-240ac	50/60	0	7.56dc	11.1	78	3	60950-1 2nd	20B	0	1
EPS-65S-12	100-240ac	50/60	0	12.11dc	6.5	76.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-65S-15[*r]	100-240ac	50/60	0	15dc	4.34	65	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-65S-24[*r]	100-240ac	50/60	0	24dc	2.71	65	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-65S-3.3	100-240ac	50/60	0	3.3dc	11	37.7	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-65S-48[*r]	100-240ac	50/60	0	48dc	1.36	65	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-65S-5[*r]	100-240ac	50/60	0	5dc	10	50	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-65S-7.5 [*r]	100-240ac	50/60	0	7.5dc	8	60	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
EPS-x-y (@A138)	100-240ac	50/60	0	+ 3.36dc	7.8	24.1	3	60950-1 2nd Am d 1	20B	0	1
				+ 5.06dc	7.5	35.3	3				
				+ 12.07dc	3.6	42.6	3				
				+ 24.02dc	2.1	47	3				
				+ 48.18dc	1.0	43.2	3				
ERP-350-12	200-240ac	50/60	0	12dc	26.7	320.4	3	60950-1, 2nd Ed + AM 1	20B	0	1
ERP-350-24	200-240ac	50/60	0	24.23dc	18.99	449.04	3	60950-1, 2nd Ed + AM 1	20B	0	1
ERP-350-36	200-240ac	50/60	0	36.27dc	12.81	452.25	3	60950-1, 2nd Ed + AM 1	20B	0	1
ERP-350-48	200-240ac	50/60	0	48.27dc	9.39	448.18	3	60950-1, 2nd Ed + AM 1	20B	0	1
GS160A12[*r]	100-240ac	50/60	0	12dc	11.5	138	0	60950-1	20B	0	0
GS160A15[*r]	100-240ac	50/60	0	15dc	9.6	144	0	60950-1	20B	0	0
GS160A20[*r]	100-240ac	50/60	0	20dc	8	160	0	60950-1	20B	0	0
GS160A24[*r]	100-240ac	50/60	0	24dc	6.67	160	0	60950-1	20B	0	0
GS160A48[*r]	100-240ac	50/60	0	48dc	3.34	160	-	60950-1	20B	0	0
GS60A48-CIS2	100-240ac	50/60	-	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	-	-
				48dc	1.25	60	-				
HDP-190[*r]	100-240ac	50/60	0	3.8	33 (m ax. 40)	125.4 (m ax. 152)	3	60950-1	20B	0	1
				2.8	20 (m ax. 22)	56 (m ax.61.6)	3				
HDP-240[*r]	100-240ac	50/60	0	2.83dc	30.8	72	3	60950-1	20B	0	1
				3.84dc	68.1	217	3				
HDR-15-12	100-240ac	50/60	0	12.35dc	1.85	21.60	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-15-15[*r]	100-240ac	50/60	0	18.0dc	1.0	15	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-15-24[*r]	100-240ac	50/60	0	29.0dc	0.63	15.2	3		20B	0	2

								60950-1, 2nd Ed+ AM 1+ AM 2			
HDR-15-48	100-240ac	50/60	0	55.22dc	0.45	20.80	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-15-5	100-240ac	50/60	0	5.51dc	3.50	16.39	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-30-12[*r]	100-240ac	50/60	0	13.8dc	2	24	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-30-15[*r]	100-240ac	50/60	0	18dc	2	30	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-30-24	100-240ac	50/60	0	29.02dc	1.98	57.32	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-30-48	100-240ac	50/60	0	55.21dc	0.98	53.86	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-30-5	100-240ac	50/60	0	5.51dc	4.10	21.98	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-60-12	100-240ac	50/60	0	13.8dc	4.5	54	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-60-15	100-240ac	50/60	0	18.01dc	5.42	89.7	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-60-24	100-240ac	50/60	0	29dc	2.5	60	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-60-48	100-240ac	50/60	0	55.2dc	1.65	90.98	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
HDR-60-5	100-240ac	50/60	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	2
				5.51dc	7.82	39.88	3				
HEP-100-12Y (i)	100-240ac	50/60	0	12.6dc	8.34	105.08	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-100-15Y (i)	100-240ac	50/60	0	15.7dc	6.67	104.72	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-100-36Y (i)[*r]	100-240ac	50/60	0	36dc	2.65	95.4	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-100-48Y (i)[*r]	100-240ac	50/60	0	48dc	2	96	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-100-54Y (i)	100-240ac	50/60	0	56.2dc	1.77	99.47	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-150-12Y (i)[*r]	100-240ac	50/60	0	12dc	12.5	150	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-150-15Y (i)[*r]	100-240ac	50/60	0	15dc	10	150	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-150-24Y (i)[*r]	100-240ac	50/60	0	24dc	6.3	151.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-150-36Y (i)[*r]	100-240ac	50/60	0	36dc	4.2	151.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-150-48Y (i)[*r]	100-240ac	50/60	0	48dc	3.2	153.6	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-150-54Y (i)[*r]	100-240ac	50/60	0	54dc	2.8	151.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-185-12Y (i)	100-240ac	50/60	0	12.4dc	13	161.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-185-15Y (i)[*r]	100-240ac	50/60	0	15dc	11.5	172	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-185-24Y, HLG-185H-24B (i)											
	100-240ac	50/60	0	25.2dc	7.8	196.56	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-185-36Y (i)[*r]	100-240ac	50/60	0	36dc	5.2	187.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-185-48Y (i)[*r]	100-240ac	50/60	0	48dc	3.9	187.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-185-54Y (i)	100-240ac	50/60	0	54.8dc	3.45	189.06	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-240-12z(i) [*r]	100-240ac	50/60	0	12dc	16	192	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1

HEP-240-15z(i) [*r]	100-240ac	50/60	0	15dc	15	225	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-240-24z(i) [*r]	100-240ac	50/60	0	24ac	10	240	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-240-36z(i) [*r]	100-240ac	50/60	0	36ac	6.7	241.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-240-48z(i) [*r]	100-240ac	50/60	0	48ac	5	240	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-240-54z(i) [*r]	100-240ac	50/60	0	54ac	4.45	240.3	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-320-12y(j) [*r]	100-240ac	50/60	0	12dc	22	264	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-320-15y(j) [*r]	100-240ac	50/60	0	15dc	19	285	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-320-24y(j) [*r]	100-240ac	50/60	0	24dc	13.34	320.16	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-320-36y(j) [*r]	100-240ac	50/60	0	36dc	8.9	320.4	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-320-48y(j) [*r]	100-240ac	50/60	0	48dc	6.7	321.6	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-320-54y(j) [*r]	100-240ac	50/60	0	54dc	5.95	321.3	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HEP-600-z, where z can be 12, 15, 20, 24, 30, 36, 42, 48, or 54[*r]											
	100-240ac	50/60	1	+12dc	40	480	3	60950-1, 2nd Ed + AM 1	20B	0	0
				+15dc	36	540	3				
				+20dc	28	560	3				
				+24dc	25	600	3				
				+30dc	20	600	3				
				+36dc	16.7	601.2	3				
				+42dc	14.3	600.6	3				
				+48dc	12.5	600	3				
				+54dc	11.2	604.8	3				
HEP-600C-w where w can be 12, 24, or 48[*r]											
	100-240ac	50/60	1	+14.4dc	35	504	3	60950-1, 2nd Ed + AM 1	20B	0	0
				+28.8dc	21	604.8	3				
				+57.6dc	10.5	604.8	3				
HLG-150H-54BGF	100-240ac	50/60	0	57.73dc	2.4	144.25	-	60950-1, 2nd Ed + AM 1	20B	0	1
HLG-185-30AMR	100-240ac	50/60	0	30.18dc	6.7	187	3	60950-1, 2nd	20B	0	1
HLG-185H-12AL	100-240 Vac or 110-340 Vdc	50/60 Hz for AC	0	14.48dc	8.8	101.04	3	60950-1, 2nd Ed + AM 1	20B	0	1
HLG-185H-54AL	100-240 Vac or 110-340 Vdc	50/60 Hz for AC	0	52.23dc	2.4	125.37	3	60950-1, 2nd Ed + AM 1	20B	0	1
HLG-240H-24SI	-	-	-	-	-	-	-	-	-	-	-
HLG-240x-12z (e)	120-240ac	50/60	0	12.09	17.7	202.13	3	60950-1, 2nd	20B	0	1
HLG-240x-12z (i) [*r]	100-240ac	50/60	0	12dc	16	192	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-15z (e) [*r]	120-240ac	50/60	0	15	15	-	3	60950-1, 2nd	20B	0	1
HLG-240x-15z (i) [*r]	100-240ac	50/60	0	15dc	15	225	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-20z (e) [*r]	120-240ac	50/60	0	20	12	-	3	60950-1, 2nd	20B	0	1
	100-240ac	50/60	0	20dc	12	240	3		20B	0	1

HLG-240x-20z (i)[*r]								60950-1, 2nd Ed+ AM 1+ AM 2			
HLG-240x-24z (e)[*r]	120-240ac	50/60	0	24	10	-	3	60950-1, 2nd	20B	0	1
HLG-240x-24z (i)[*r]	100-240ac	50/60	0	24ac	10	240	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-30z (e)[*r]	120-240ac	50/60	0	30	8	-	3	60950-1, 2nd	20B	0	1
HLG-240x-30z (i)[*r]	100-240ac	50/60	0	30ac	8	240	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-36z (e)	120-240ac	50/60	0	36.04	7.2	250.32	3	60950-1, 2nd	20B	0	1
HLG-240x-36z (i)[*r]	100-240ac	50/60	0	36dc	6.7	241.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-42z (e)[*r]	120-240ac	50/60	0	42	5.72	-	3	60950-1, 2nd	20B	0	1
HLG-240x-42z (i)[*r]	100-240ac	50/60	0	42ac	5.72	240.24	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-48z (e)[*r]	120-240ac	50/60	0	48	5	-	3	60950-1, 2nd	20B	0	1
HLG-240x-48z (i)[*r]	100-240ac	50/60	0	48ac	5	240	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-240x-54z (e)	120-240ac	50/60	0	54.03	4.6	245.25	3	60950-1, 2nd	20B	0	1
HLG-240x-54z (i)[*r]	100-240ac	50/60	0	54ac	4.45	240.3	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
HLG-600H-xy, where x can be 12, 15, 20, 24, 30, 36, 42, 48, or 54 and where y can be blank, A or B.[*r]											
	100-240ac	50/60	1	+12dc	40	480	3	60950-1, 2nd Ed + AM 1	20B	0	0
				+15dc	36	540	3				
				+20dc	28	560	3				
				+24dc	25	600	3				
				+30dc	20	600	3				
				+36dc	16.7	601.2	3				
				+42dc	14.3	600.6	3				
				+48dc	12.5	600	3				
				+54dc	11.2	604.8	3				
HRP-100-12 [*r]	100-240ac	50/60	0	+12dc	8.5	-	3	60950-1	20B	0	1
HRP-100-15 [*r]	100-240ac	50/60	0	+15dc	7	-	3	60950-1	20B	0	1
HRP-100-24 [*r]	100-240ac	50/60	0	+24dc	4.5	-	3	60950-1	20B	0	1
HRP-100-3.3 [*r]	100-240ac	50/60	0	+3.3dc	20	-	3	60950-1	20B	0	1
HRP-100-36 [*r]	100-240ac	50/60	0	+36dc	2.9	-	3	60950-1	20B	0	1
HRP-100-48 [*r]	100-240ac	50/60	0	+48dc	2.2	-	3	60950-1	20B	0	1
HRP-100-5 [*r]	100-240ac	50/60	0	+5dc	17	-	3	60950-1	20B	0	1
HRP-100-7.5 [*r]	100-240ac	50/60	0	+7.5dc	13.5	-	3	60950-1	20B	0	1
HRP-150-12, HRP-150-12	100-240ac	50/60	0	12.06dc	15.9	180	3	60950-1	20B	0	1
HRP-150-15, HRP-150-15 [*r]	100-240ac	50/60	0	15dc	10	150	3	60950-1	20B	0	1
HRP-150-24, HRP-150-24	100-240ac	50/60	0	24.15dc	8.1	191	3	60950-1	20B	0	1
HRP-150-3.3, HRP-150-3.3	100-240ac	50/60	0	3.3dc	36.1	94	3	60950-1	20B	0	1

HRP-150-36, HRPG-150-36 [*r]	100-240ac	50/60	0	36dc	4.3	154.8	3	60950-1	20B	0	1
HRP-150-48, HRPG-150-48	100-240ac	50/60	0	48.18dc	4.4	209	3	60950-1	20B	0	1
HRP-150-5, HRPG-150-5 [*r]	100-240ac	50/60	0	5dc	26	130	3	60950-1	20B	0	1
HRP-150-7.5, HRPG-150-7.5 [*r]	100-240ac	50/60	0	7.5dc	20	150	3	60950-1	20B	0	1
HRP-75-12	100-240ac	50/60	0	12.06dc	8.4	97.3	3	60950-1	20B	0	1
HRP-75-15[*r]	100-240ac	50/60	0	15dc	5	-	3	60950-1	20B	0	1
HRP-75-24	100-240ac	50/60	0	24.17dc	3.9	90.1	3	60950-1	20B	0	1
HRP-75-3.3[*r]	100-240ac	50/60	0	3.3dc	15	-	3	60950-1	20B	0	1
HRP-75-36[*r]	100-240ac	50/60	0	36dc	2.1	-	3	60950-1	20B	0	1
HRP-75-48	100-240ac	50/60	0	48.1dc	1.93	92.2	3	60950-1	20B	0	1
HRP-75-5	100-240ac	50/60	0	5.06dc	18	78	3	60950-1	20B	0	1
HRP-75-7.5[*r]	100-240ac	50/60	0	7.5dc	10	-	3	60950-1	20B	0	1
HRPX-200-12	100-240ac	50/60	0	12.12dc	21	244	3	60950-1	20B	0	0
HRPX-200-15 [*r]	100-240ac	50/60	0	15dc	13.4	201	3	60950-1	20B	0	0
HRPX-200-24	100-240ac	50/60	0	24.14dc	10.6	245	3	60950-1	20B	0	0
HRPX-200-3.3	100-240ac	50/60	0	3.35dc	48.2	148	3	60950-1	20B	0	0
HRPX-200-36 [*r]	100-240ac	50/60	0	36dc	5.7	205	3	60950-1	20B	0	0
HRPX-200-48 [*r]	100-240ac	50/60	0	48dc	4.3	206.4	3	60950-1	20B	0	0
HRPX-200-5 [*r]	100-240ac	50/60	0	5dc	35	175	3	60950-1	20B	0	0
HRPX-200-7.5	100-240ac	50/60	0	7.57dc	31.8	229	3	60950-1	20B	0	0
HRPX-300-12 (X=G or blank)[*r]											
	100-240Vac	50/60	0	12dc	27	324	3	60950-1	20B	0	1
HRPX-300-15 (X=G or blank)[*r]											
	100-240Vac	50/60	0	15dc	22	330	3	60950-1	20B	0	1
HRPX-300-24 (X=G or blank)[*r]											
	100-240Vac	50/60	0	24dc	14	336	3	60950-1	20B	0	1
HRPX-300-3.3 (X=G or blank)[*r]											
	100-240Vac	50/60	0	3.3dc	60	198	3	60950-1	20B	0	1
HRPX-300-36 (X=G or blank)[*r]											
	100-240Vac	50/60	0	36dc	9	324	3	60950-1	20B	0	1
HRPX-300-48 (X=G or blank)[*r]											
	100-240Vac	50/60	0	48dc	7	336	3	60950-1	20B	0	1
HRPX-300-5 (X=G or blank) [*r]	100-240Vac	50/60	0	5dc	60	300	3	60950-1	20B	0	1
HRPX-300-7.5 (X=G or blank)[*r]											
	100-240Vac	50/60	0	7.5dc	40	300	3	60950-1	20B	0	1
HRPX-450-12 (X=G or blank)[*r]											
	100-240Vac	50/60	0	+12dc	37.5	450	3	60950-1	20B	0	1
HRPX-450-15 (X=G or blank)[*r]											
	100-240Vac	50/60	0	+15dc	30	450	3	60950-1	20B	0	1
HRPX-450-24 (X=G or blank)[*r]											
	100-240Vac	50/60	0	+24dc	18.8	451.2	3	60950-1	20B	0	1
HRPX-450-3.3 (X=G or blank)[*r]											

	100-240Vac	50/60	0	+ 3.3dc	90	297	3	60950-1	20B	0	1
HRPX-450-36 (X=G or blank)[*r]											
	100-240Vac	50/60	0	+ 36dc	12.5	450	3	60950-1	20B	0	1
HRPX-450-48 (X=G or blank)[*r]											
	100-240Vac	50/60	0	+ 48dc	9.5	456	3	60950-1	20B	0	1
HRPX-450-5 (X=G or blank) [*r]	100-240Vac	50/60	0	+ 5dc	90	450	3	60950-1	20B	0	1
HRPX-450-7.5 (X=G or blank)[*r]											
	100-240Vac	50/60	0	+ 7.5dc	60	450	3	60950-1	20B	0	1
HRPX-600-12 (where X is G or blank)											
	100-240ac	50/60	0	12dc	53	-	3	60950-1	20B	0	0
HRPX-600-15 (where X is G or blank)											
	100-240ac	50/60	0	15dc	43	-	3	60950-1	20B	0	0
HRPX-600-24, HRPX-600-24GR (where X is G or blank)											
	100-240ac	50/60	0	24dc	27	-	3	60950-1	20B	0	0
HRPX-600-3.3 (where X is G or blank)											
	100-240ac	50/60	0	3.3dc	120	-	3	60950-1	20B	0	0
HRPX-600-36 (where X is G or blank)											
	100-240ac	50/60	0	36dc	17.5	-	3	60950-1	20B	0	0
HRPX-600-48, HRPX-600-48UN (where X is G or blank)											
	100-240ac	50/60	0	48dc	13	-	3	60950-1	20B	0	0
HRPX-600-5 (where X is G or blank)											
	100-240ac	50/60	0	5dc	120	-	3	60950-1	20B	0	0
HRPX-600-7.5 (where X is G or blank)											
	100-240ac	50/60	0	7.5dc	80	-	3	60950-1	20B	0	0
HSN-200-4.2A [*r]	100-120ac	50/60	0	4.2dc	30	126	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-200-4.2B [*r]	200-240ac	50/60	0	4.2dc	40	168	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-200-5A [*r]	100-120ac	50/60	0	5dc	30	150	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-200-5B [*r]	200-240ac	50/60	0	5dc	40	200	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-300-4.2A [*r]	100-120ac	50/60	0	4.2Vdc	50	210	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-300-4.2B [*r]	200-240ac	50/60	0	4.2Vdc	60	252	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-300-5A [*r]	110-120ac	50/60	0	5Vdc	50	250	3	60950-1, 2nd Ed + AM1	20B	0	1
HSN-300-5B [*r]	200-240ac	50/60	0	5Vdc	60	300	3	60950-1, 2nd Ed + AM1	20B	0	1
HSP-150-2.5	100-240ac	50/60	0	2.57dc	45.1	80.1	3	60950-1, 2nd	20B	0	1
HSP-150-3.8	100-240ac	50/60	0	3.86dc	49.7	148.7	3	60950-1, 2nd	20B	0	1
HSP-150-5	100-240ac	50/60	0	5.08dc	49.7	209.2	3	60950-1, 2nd	20B	0	1
HSP-200-4.2 [*r]	100-240ac	50/60	0	4.2dc	40	168	3	60950-1	20B	1	1
HSP-200-5[*r]	100-240ac	50/60	0	5dc	40	200	3	60950-1	20B	1	1
HSP-250-2.5	100-240ac	50/60	0	2.58	61.06	146.99	3	60950-1, 2nd	20B	0	1
HSP-250-3.6	100-240ac	50/60	0	3.68	62.5	192.61	3	60950-1, 2nd	20B	0	1
HSP-250-5	100-240ac	50/60	0	5.07	65.45	277.1	3	60950-1, 2nd	20B	0	1
HSP-300-2.8 [*r]	100-120 / 200-240ac	50/60	0	2.8dc	50 / 60	140 / 168	3	60950-1, 2nd Ed + AM1	20B	0	1
HSP-300-4.2 [*r]	100-120 / 200-240ac	50/60	0	4.2dc	50 / 60	210 / 252	3	60950-1, 2nd Ed + AM1	20B	0	1

HSP-300-5[*r]	100-120 / 200-240ac	50/60	0	5.0dc	50 / 60	250 / 300	3	60950-1, 2nd Ed + AM1	20B	0	1
ID-60B	100-240ac	50/60	0	5.06	24	71	3	60950-1	20B	0	0
				27.48	3.6	77	3				
IPC-200[*r]	100-240ac	47-63	0	3.3	15	-	3	60950-1	20B	0	1
				5	25	-	3				
				12	13	-	3				
				-5	0.5	-	3				
				-12	1	-	3				
				5	2	-	3				
IPC-250[*r]	100-240ac	47-63	0	3.3	20	-	3	60950-1	20B	0	1
				5	25	-	3				
				12	15	-	3				
				-5	0.5	-	3				
				-12	1	-	3				
				5	2	-	3				
IPC-300A, IPC-300AGV[*r]	100-240ac	47-63	0	3.3	20	-	3	60950-1	20B	0	1
				5	30	-	3				
				12	18	-	3				
				-5	0.5	-	3				
				-12	1	-	3				
				5	2	-	3				
IPC-300B[*r]	100-240ac	47-63	0	24	3	-	3	60950-1	20B	0	1
				5	30	-	3				
				12	18	-	3				
				-5	0.5	-	3				
				-12	1	-	3				
				5	2	-	3				
IQ-60D	100-240ac	50/60	0	5.07	13	60	3	60950-1	20B	0	0
				27.24	3.2	73	3				
				13.34	6.8	58	3				
				-13.35	6.8	57	3				
IQ-60F	100-240ac	50/60	0	5.08	11.5	58	3	60950-1	20B	0	0
				17.23	4.7	63	3				
				28.7	3.7	69	3				
				-16.23	5.4	60	3				
IRM-01-XY (v)	100-240Vac or 277Vac	50/60	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-02-XY (v)	100-240Vac or 277Vac	50/60	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-03-12, IRM-03-12S [*r]	100-240 or 277ac	47-63	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-03-15, IRM-03-15S [*r]	100-240 or 277ac	47-63	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-03-24, IRM-03-24S	100-240 or 277ac	47-63	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-03-3.3, IRM-03-3.3S	100-240 or 277ac	47-63	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-03-5, IRM-03-5S[*r]	100-240 or 277ac	47-63	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
IRM-03-9, IRM-03-9S[*r]	100-240 or 277ac	47-63	0	-	-	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0

IRM-05-12[*r]	100-240ac	50/60	0	12dc	0.42	5.04	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-05-15[*r]	100-240ac	50/60	0	15dc	0.33	4.95	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-05-24[*r]	100-240ac	50/60	0	24dc	0.23	5.52	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-05-3.3[*r]	100-240ac	50/60	0	3.3dc	1.25	4.125	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-05-5[*r]	100-240ac	50/60	0	5dc	1.0	5.0	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-10-12[*r]	100-240ac	50/60	0	12dc	0.85	10.2	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-10-15[*r]	100-240ac	50/60	0	15dc	0.67	10.05	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-10-24	100-240ac	50/60	0	24.02dc	0.75	18.01	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-10-3.3	100-240ac	50/60	0	3.32dc	5.0	15.3	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-10-5	100-240ac	50/60	0	5.01dc	5.0	16.4	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-15-12 (*r)	100-240ac	50/60	0	12dc	1.25	15.0	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-15-15 (*r)	100-240ac	50/60	0	15dc	1.0	15.0	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-15-24 (*r)	100-240ac	50/60	0	24dc	0.63	15.12	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-15-3.3 (*r)	100-240ac	50/60	0	3.3dc	3.5	11.55	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-15-5 (*r)	100-240ac	50/60	0	5dc	3.0	15.0	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-20-12 (*r)	100-240ac	50/60	0	12dc	1.8	21.6	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-20-15 (*r)	100-240ac	50/60	0	15dc	1.4	21.0	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-20-24 (*r)	100-240ac	50/60	0	24dc	0.9	21.6	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-20-3.3 (*r)	ac	-	0	3.3dc	4.5	14.85	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-20-5 (*r)	100-240ac	50/60	0	5dc	4.0	20.0	3	60950-1, 2nd Ed + AM1	20B	0	0
IRM-30-12, IRM-30-12ST [*r]	100 - 240ac	50/60	0	12dc	2.5	30	3	60950-1, 2nd Ed + AM1	20B	0	2
IRM-30-15, IRM-30-15ST [*r]	100 - 240ac	50/60	0	15dc	2	30	3	60950-1, 2nd Ed + AM1	20B	0	2
IRM-30-24, IRM-30-24ST [*r]	100 - 240ac	50/60	0	24dc	1.3	31.2	3	60950-1, 2nd Ed + AM1	20B	0	2
IRM-30-48, IRM-30-48ST [*r]	100 - 240ac	50/60	0	48dc	0.63	30.24	3	60950-1, 2nd Ed + AM1	20B	0	2
IRM-30-5, IRM-30-5ST[*r]	100 - 240ac	50/60	0	5dc	6	30	3	60950-1, 2nd Ed + AM1	20B	0	2
IRM-45-12[*r]	100-240ac	50/60	0	12dc	3.8	45.6	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-12ST [*r]	100-240ac	50/60	0	12dc	3.8	45.6	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-15[*r]	100-240ac	50/60	0	15dc	3	45	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-15ST [*r]	100-240ac	50/60	0	15dc	3	45	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-24[*r]	100-240ac	50/60	0	15dc	3	45	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
	100-240ac	50/60	0	15dc	3	45	3		20B	0	2

IRM-45-24ST [*r]								60950-1, 2nd Ed + A1 + A2			
IRM-45-48[*r]	100-240ac	50/60	0	48dc	0.94	45.12	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-48ST [*r]	100-240ac	50/60	0	48dc	0.94	45.12	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-5[*r]	100-240ac	50/60	0	5dc	8	40	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-45-5ST [*r]	100-240ac	50/60	0	5dc	8	40	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-12	100-240ac	50/60	0	12.8dc	6.8	81.4	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-12ST	100-240ac	50/60	0	12.8dc	6.8	81.4	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-15[*r]	100-240ac	50/60	0	15dc	4	60	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-15ST [*r]	100-240ac	50/60	0	15dc	4	60	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-24[*r]	100-240ac	50/60	0	24dc	2.5	60	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-24ST [*r]	100-240ac	50/60	0	24dc	2.5	60	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-48	100-240ac	50/60	0	47.85dc	1.6	76.2	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-48ST	100-240ac	50/60	0	47.85dc	1.6	76.2	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-5	100-240ac	50/60	0	24dc	2.5	60	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IRM-60-5ST	100-240ac	50/60	0	24dc	2.5	60	3	60950-1, 2nd Ed + A1 + A2	20B	0	2
IT-60D[*r]	100-240ac	50/60	0	5	3	-	3	60950-1	20B	0	0
				12	0.8	-	3				
				24	1.4	-	3				
IT-60F[*r]	100-240ac	50/60	0	5	3	-	3	60950-1	20B	0	0
				15	0.8	-	3				
				24	1.3	-	3				
LPP-100-12	100-240ac	50/60	0	12.06	10.1	104	3	60950-1	20B	0	1
LPP-100-13.5 [*r]	100-240ac	50/60	0	13.5	7.5	101.25	3	60950-1	20B	0	1
LPP-100-15[*r]	100-240ac	50/60	0	15	6.7	100.5	3	60950-1	20B	0	1
LPP-100-24[*r]	100-240ac	50/60	0	24	4.2	100.8	3	60950-1	20B	0	1
LPP-100-27	100-240ac	50/60	0	27.19	4.9	115	3	60950-1	20B	0	1
LPP-100-3.3 [*r]	100-240ac	50/60	0	3.3	20	66	3	60950-1	20B	0	1
LPP-100-48	100-240ac	50/60	0	48.24	3.12	104	3	60950-1	20B	0	1
LPP-100-48PD	100-240ac	50/60	0	48.24	3.12	104	3	60950-1	20B	0	1
LPP-100-5	100-240ac	50/60	0	4.87	25.3	111	3	60950-1	20B	0	1
LPP-100-7.5 [*r]	100-240ac	50/60	0	7.5	13.5	101.25	3	60950-1	20B	0	1
LPP-100ZX-13.5	100-240ac	50/60	0	48.24dc	3.12	104	3	60950-1	20B	0	0
LPP-150-12[*r]	100-240ac	50/60	0	12	12.5	-	3	60950-1	20B	0	0
LPP-150-12M [*r]	100-240ac	50/60	0	13	11	-	3	60950-1	20B	0	1
LPP-150-13.5 [*r]	100-240ac	50/60	0	13.5	11.2	-	3	60950-1	20B	0	0
LPP-150-15[*r]	100-240ac	50/60	0	15	10	-	3	60950-1	20B	0	0
LPP-150-24	100-240ac	50/60	0	24.25	10.9	210	3	60950-1	20B	0	0
LPP-150-27[*r]	100-240ac	50/60	0	27	5.6	-	3	60950-1	20B	0	0

LPP-150-3.3 [*r]	100-240ac	50/60	0	3.3	30	-	3	60950-1	20B	0	0
LPP-150-48	100-240ac	50/60	0	48.32	12.1	225	3	60950-1	20B	0	0
LPP-150-5[*r]	100-240ac	50/60	0	5.09	36.2	163	3	60950-1	20B	0	0
LPP-150-7.5 [*r]	100-240ac	50/60	0	7.5	20	-	3	60950-1	20B	0	0
LPS-100-12[*r]	100-120/200-240ac	50/60	0	12	8.4	-	3	60950-1	20B	0	1
LPS-100-13.5 [*r]	100-120/200-240ac	50/60	0	13.5	7.5	-	3	60950-1	20B	0	1
LPS-100-15[*r]	100-120/200-240ac	50/60	0	15	6.7	101	3	60950-1	20B	0	1
LPS-100-24[*r]	100-120/200-240ac	50/60	0	24	4.2	101	3	60950-1	20B	0	0
LPS-100-27[*r]	100-120/200-240ac	50/60	0	27	3.8	103	3	60950-1	20B	0	0
LPS-100-3.3 [*r]	100-120/200-240ac	50/60	0	3.3	20	66	3	60950-1	20B	0	0
LPS-100-48	100-120/200-240ac	50/60	0	48.03	2.48	130	3	60950-1	20B	0	1
LPS-100-5	100-120/200-240ac	50/60	0	5.03	24	106.32	3	60950-1	20B	0	0
LPS-100-7.5 [*r]	100-120/200-240ac	50/60	0	7.5	13.3	-	3	60950-1	20B	0	1
LPS-50-12[*r]	100-240ac	50/60	0	12dc	4.2	-	3	60950-1	20B	0	0
LPS-50-13.5 [*r]	100-240ac	50/60	0	13.5dc	3.8	-	3	60950-1	20B	0	0
LPS-50-15[*r]	100-240ac	50/60	0	15dc	3.4	-	3	60950-1	20B	0	0
LPS-50-24[*r]	100-240ac	50/60	0	24	2.1	-	3	60950-1	20B	0	1
LPS-50-27[*r]	100-240ac	50/60	0	27	1.9	-	3	60950-1	20B	0	1
LPS-50-3.3[*r]	100-240ac	50/60	0	3.3	10	-	3	60950-1	20B	0	1
LPS-50-48[*r]	100-240ac	50/60	0	48dc	1.1	-	3	60950-1	20B	0	0
LPS-50-5[*r]	100-240ac	50/60	0	5dc	10	-	3	60950-1	20B	0	0
LPS-50-7.5	100-240ac	50/60	0	7.5dc	6.7	-	3	60950-1	20B	0	0
LPS-75-12[*r]	100-240ac	50/60	0	12	6.2	-	3	60950-1	20B	0	0
LPS-75-15[*r]	100-240ac	50/60	0	15	5	-	3	60950-1	20B	0	0
LPS-75-24	100-240ac	50/60	0	24.1	4.9	95	3	60950-1	20B	0	0
LPS-75-3.3[*r]	100-240ac	50/60	0	3.3	15	-	3	60950-1	20B	0	0
LPS-75-48	100-240ac	50/60	0	48.1	2.6	98	3	60950-1	20B	0	0
LPS-75-5	100-240ac	50/60	0	5.1	24	94	3	60950-1	20B	0	0
LRS-100-12[*r]	100-240ac	50/60	0	12dc	8.5	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-100-15[*r]	100-240ac	50/60	0	15dc	7	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-100-24[*r]	100-240ac	50/60	0	24dc	4.5	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-100-3.3	100-240ac	50/60	0	3.33dc	25.19	73.68	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-100-36[*r]	100-240ac	50/60	0	36dc	2.8	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-100-48	100-240ac	50/60	0	48.05dc	2.64	125.70	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-100-5	100-240ac	50/60	0	5.26dc	22.59	110.97	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-150-12	100-120/ 200-240ac	50/60	0	12.2dc	15.02	175	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-150-15	100-120/ 200-240ac	50/60	0	15.26dc	12.4	184	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
LRS-150-24		50/60	0	24.74dc	7.62	187	3		20B	0	1

	100-120/200-240ac							60950-1, 2nd Ed+ AM1+AM2			
LRS-150-36	100-120/200-240ac	50/60	0	36.03dc	4.87	172	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-48	100-120/200-240ac	50/60	0	48.24dc	3.82	182	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-F-12	100-240ac	50/60	0	12.1dc	15.11	176	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-F-15	100-240ac	50/60	0	14.82dc	12.51	184	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-F-24	100-240ac	50/60	0	24dc	7.85	181	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-F-36	100-240ac	50/60	0	36.06dc	5.04	181	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-F-48	100-240ac	50/60	0	48.16dc	3.99	191	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-150-F-5	100-240ac	50/60	0	4.29dc	28.72	112	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-200-12	100-120; 200-240ac	50/60	0	12.11dc	21	250.3	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-15	100-120; 200-240ac	50/60	0	15.08dc	18	268.2	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-24	100-120; 200-240ac	50/60	0	24.09dc	11.3	271.2	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-3.3	100-120; 200-240ac	50/60	0	3.33dc	44	137.7	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-36	100-120; 200-240ac	50/60	0	36.1dc	7.4	264.8	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-4.2	100-120; 200-240ac	50/60	0	4.22dc	44	175.1	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-48	100-120; 200-240ac	50/60	0	48.05dc	5.2	244.9	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-200-5	100-120; 200-240ac	50/60	0	5.11dc	44	216.9	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-35-12	100-240ac	50/60	0	11.82dc	4.11	48.58	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-35-15	100-240ac	50/60	0	15.09dc	3.02	44.39	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-35-24	100-240ac	50/60	0	24.17dc	1.94	46.93	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-35-36	100-240ac	50/60	0	36.04dc	1.29	46.49	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-35-48	100-240ac	50/60	0	48.26dc	1.10	53.07	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-35-5	100-240ac	50/60	0	5.07dc	8.54	40.3	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1
LRS-350-12	100-120; 200-240ac	50/60	0	12.1dc	35	409.5	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-15	100-120; 200-240ac	50/60	0	15.09dc	33.9	503.8	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-24	100-120; 200-240ac	50/60	0	24.1dc	18	431.6	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-3.3	100-120; 200-240ac	50/60	0	3.32dc	70	215.6	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-36	100-120; 200-240ac	50/60	0	36.1dc	11	396.1	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-4.2	100-120; 200-240ac	50/60	0	4.22dc	70	279.3	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-48	100-120; 200-240ac	50/60	0	48.1dc	9	429.3	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-350-5	100-120; 200-240ac	50/60	0	5.05dc	73	350.4	3	60950-1, 2nd Ed + AM1/AM2	20B	0	1
LRS-50-12	100-240ac	50/60	0	12.01dc	5.31	62.6	3	60950-1, 2nd Ed+ AM1+AM2	20B	0	1

LRS-50-15	100-240ac	50/60	0	15.06dc	4.60	69.27	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
LRS-50-24	100-240ac	50/60	0	24.73dc	2.99	73.61	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
LRS-50-3.3	100-240ac	50/60	0	3.24dc	13.13	34.92	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
LRS-50-36	100-240ac	50/60	0	35.75dc	1.81	64.58	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
LRS-50-48	100-240ac	50/60	0	48.19dc	1.52	73.15	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
LRS-50-5	100-240ac	50/60	0	5.0dc	12.64	56.08	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	1
LRS-75-12	100-240ac	50/60	0	12.06dc	7.64	90.53	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
LRS-75-15	100-240ac	50/60	0	15.25dc	6.8	102.68	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
LRS-75-24	100-240ac	50/60	0	24.33dc	4.64	112.10	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
LRS-75-36	100-240ac	50/60	0	36.27dc	2.81	101.49	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
LRS-75-48	100-240ac	50/60	0	48.26dc	2.15	102.74	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
LRS-75-5	100-240ac	50/60	0	5.05dc	18.48	85.14	3	60950-1, 2nd Ed+ AM 1+AM 2	20B	0	0
MDR-40-12	100-240ac	50/60	0	12	3.3	40	3	60950-1	20B	0	1
MDR-40-18.30L1	100-240ac	50/60	0	18.31dc	2.8	45.6	3	60950-1, 2nd Ed	20B	0	1
MDR-40-24	100-240ac	50/60	0	24	1.7	40	3	60950-1	20B	0	1
MDR-40-48	100-240ac	50/60	0	48	0.83	40	3	60950-1	20B	0	1
MDR-40-5	100-240ac	50/60	0	5	6	40	3	60950-1	20B	0	1
MDR-60-12	100-240ac	50/60	0	12.1	6.8	79.7	3	60950-1	20B	0	1
MDR-60-24	100-240ac	50/60	0	24	2.5	60	3	60950-1	20B	0	1
MDR-60-48	100-240ac	50/60	0	48.2	1.5	71.5	3	60950-1	20B	0	1
MDR-60-5	100-240ac	50/60	0	5.1	12.6	59.2	3	60950-1	20B	0	1
MHB100-24S12, MHB100-24S05, MHB100-24S24											
	18-36dc	-	4	5.19	26	116.12	3	60950-1	20B	0	0
				15.11	11	119.04	3				
				24.2	7.2	124.63	3				
MHB100-24S25, MHB100-24S33, MHB100-24S15											
	18-36dc	-	4	5.19	26	116.12	3	60950-1	20B	0	0
				15.11	11	119.04	3				
				24.2	7.2	124.63	3				
MHB100-48S05, MHB100-48S12											
	36-75/48dc	-	4	5	46.1	176.4	3	60950-1	10T	0	0
				12	20	186.1	-				
				24	11.8	202	-				
MHB100-48S25, MHB100-48S33, MHB100-48S15, MHB150-48S25, MHB150-48S33, MHB150-48S15											
	36-75/48dc	-	4	5	46.1	176.4	3	60950-1	10T	0	0
				12	20	186.1	-				
				24	11.8	202	-				
MHB150-48S05, MHB150-48S12, MHB150-48S24, MHB100-48S24											
	36-75/48dc	-	4	5	46.1	176.4	3	60950-1	10T	0	0
				12	20	186.1	-				
				24	11.8	202	-				
	9-18 or 12dc	-	4	12dc	6.25	-	3	60950-1	4T	0	0

MHB75-12S12 [*r]												
MHB75-12S24, MHB75-12S05	9-18 or 12dc	-	4	24.1	4	96.28	3	60950-1	20B	0	0	
				5.16	19	95.97	3					
MHB75-12S25, MHB75-12S33, MHB75-12S15												
	9-18 or 12dc	-	4	24.1	4	96.28	3	60950-1	20B	0	0	
				5.16	19	95.97	3					
MHB75-24S05	18-36dc	-	4	24.07	20.3	121	3	60950-1	20B	0	0	
MHB75-24S12 [*r]	18-36, or 24dc	-	-	12dc	6.25	-	3	60950-1	20B	0	0	
MHB75-24S24	18-36dc	-	4	24.07	20.3	121	3	60950-1	20B	0	0	
MHB75-24S25, MHB75-24S33, MHB75-24S15												
	18-36dc	-	4	5.19	26	116.12	3	60950-1	20B	0	0	
				15.11	11	119.04	3					
				24.2	7.2	124.63	3					
MHB75-48S05	36-75	-	4	5.01	17.6	85.7	3	60950-1	20B	-	0	
MHB75-48S12	36-75dc	-	4	11.95	8.18	97.3	3	60950-1	20B	0	0	
MHB75-48S15	36-75dc	-	4	15.05	6.1	91.4	3	60950-1	20B	0	0	
MHB75-48S24	36-75dc	-	4	24.1	20	118	3	60950-1	20B	0	0	
MHB75-48S25	36-75/48dc	-	4	5	46.1	176.4	3	60950-1	10T	0	0	
				12	20	186.1	-					
				24	11.8	202	-					
MHB75-48S33	36-75dc	-	4	3.29	20	62.86	3	60950-1	20B	0	0	
MP1K0(!)[*r]	100-240ac	50/60	0	-	-	1000	3	60950-1	20B	0	1	
MP1K0-2H#2k2k-4[*r]	100-240ac	50/60	0	-	-	1000	3	60950-1, 2nd Ed + AM1	20B	0	1	
MP450(!)[*r]	100-240ac	50/60	0	-	-	450	3	60950-1, 2nd Ed + AM1	20B	0	1	
MP450-2KSX#-AG [*r]	100-240ac	50/60	0	-	-	350	3	60950-1	20B	0	1	
MP650(!)[*r]	100-240ac	50/60	0	-	-	650	3	60950-1, 2nd Ed + AM1	20B	0	1	
MPT-120BC88	100-240ac	50/60	0	5.06	25.03	112.76	3	60950-1, 2nd	20B	0	1	
				14.253	9.6	104.86	3					
				24.13	1.7	35.22	3					
MWP-606	100-120/220-240ac	50/60	0	5	15	-	3	60950-1	20B	0	0	
				12	4	-	3					
				-5	1	-	3					
MWP-607, SWN-JVS, T-115	100-120/200-240ac	50/60	0	5.08	35.7	109	3	60950-1	20B	0	0	
				3.36	36.2	94	3					
				12.02	18.8	165	3					
NED-100XY(**); NED-100AY, NED-100BY, NED-100CY, NED-100DY[*r]												
	100-120 Vac, 200-240 Vac	50/60	0	+5dc	10.0	-	3	60950-1	20B	0	1	
				+12dc	4.2	-	3					
				+5dc	8.0	-	3					
				+24dc	2.5	-	3					
				+12dc	7.0	-	3					
				+5dc	3.0	-	3					
				+24dc	3.5	-	3					

				+ 5dc	3.0	-	3				
NED-35A[*r]	100-240ac	50/60	0	12dc	1	12	0	60950-1	20B	0	0
				5dc	4	20	0				
NED-35B	100-240ac	50/60	0	31.4dc	2.1	40.1	0	60950-1	20B	0	0
				5.1dc	9.6	37.4	0				
NED-50A	100-240ac	50/60	0	5.06dc	15.8	63.5	0	60950-1	20B	0	0
				13.17dc	7.2	68.3	0				
NED-50B[*r]	100-240ac	50/60	0	5dc	4	20	0	60950-1	20B	0	0
				24dc	1.4	33.6	0				
NED-75A	100-240ac	50/60	0	5.11dc	23.8	86.3	0	60950-1	20B	0	0
				18.98dc	9.7	93.8	0				
NED-75B[*r]	100-240ac	50/60	0	5dc	5	25	0	60950-1	20B	0	0
				24dc	2	48	0				
NEL-200-2.8	200-240ac	50/60	0	+ 2.8dc	40	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-200-4.2	200-240ac	50/60	0	+ 4.2dc	40	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-200-5	200-240ac	50/60	0	+ 5dc	40	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-300-2.8	200-240ac	50/60	0	+ 2.8dc	60	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-300-4.2	200-240ac	50/60	0	+ 4.2dc	60	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-300-5	200-240ac	50/60	0	+ 5dc	60	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-400-2.8	200-240ac	50/60	0	+ 2.8dc	80	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-400-4.2	200-240ac	50/60	0	+ 4.2dc	80	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NEL-400-5	200-240ac	50/60	0	+ 5dc	80	-	3	60950-1, 2nd Ed + AM1	20B	0	1
NES-100-12 [*r]	100-120/200-240ac	50/60	0	12dc	8.5	102	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-15 [*r]	100-120/200-240ac	50/60	0	15dc	7	105	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-24 [*r]	100-120/200-240ac	50/60	0	24dc	4.5	108	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-48	100-120/200-240ac	50/60	0	47.9dc	3	141	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-5	100-120/200-240ac	50/60	0	5.11dc	24	113	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-7.5 [*r]	100-120/200-240ac	50/60	0	7.5dc	13.6	102	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-9	100-120/200-240ac	50/60	0	9.05dc	16.4	146	-	60950-1, 2nd Ed + AM1	20B	0	0
NES-100-x	-	-	-	-	-	-	-	-	-	-	-
NES-15-12[*r]	100-240ac	50/60	0	12dc	1.3	15.6	0	60950-1	20B	0	0
NES-15-15	100-240ac	50/60	0	15.033dc	1.9	21	0	60950-1	20B	0	0
NES-15-24[*r]	100-240ac	50/60	0	24dc	0.7	16.8	0	60950-1	20B	0	0
NES-15-48	100-240ac	50/60	0	48.1dc	0.7	33.7	0	60950-1	20B	0	0
NES-15-5	100-240ac	50/60	0	5.04dc	3.9	16.6	0	60950-1	20B	0	0
NES-25-12[*r]	100-240ac	50/60	0	12dc	2.1	25.2	0	60950-1	20B	0	0
NES-25-15	100-240ac	50/60	0	15.1dc	3.3	33	0	60950-1	20B	0	0
NES-25-24[*r]	100-240ac	50/60	0	24dc	1.1	26.4	0	60950-1	20B	0	0
NES-25-48	100-240ac	50/60	0	48dc	1.2	37	0	60950-1	20B	0	0
NES-25-5	100-240ac	50/60	0	5dc	8.8	30	0	60950-1	20B	0	0

NES-35-12[*r]	100-240ac	50/60	0	12dc	3	36	0	60950-1	20B	0	0
NES-35-15[*r]	100-240ac	50/60	0	15dc	2.4	36	0	60950-1	20B	0	0
NES-35-24[*r]	100-240ac	50/60	0	24dc	1.5	36	0	60950-1	20B	0	0
NES-35-48	100-240ac	50/60	0	48dc	1.9	60.3	0	60950-1	20B	0	0
NES-35-5	100-240ac	50/60	0	5.1dc	12.6	45.5	0	60950-1	20B	0	0
NES-50-12[*r]	100-240ac	50/60	0	12dc	4.2	50.4	0	60950-1	20B	0	0
NES-50-15[*r]	100-240ac	50/60	0	15dc	3.4	51	0	60950-1	20B	0	0
NES-50-24[*r]	100-240ac	50/60	0	24dc	2.2	52.8	0	60950-1	20B	0	0
NES-50-48	100-240ac	50/60	0	48.05dc	1.9	69.2	0	60950-1	20B	0	0
NES-50-5	100-240ac	50/60	0	5.04dc	15.2	58.4	0	60950-1	20B	0	0
NES-75-12[*r]	100-240ac	50/60	0	12dc	6.2	74.4	0	60950-1	20B	0	0
NES-75-15[*r]	100-240ac	50/60	0	15dc	5	75	0	60950-1	20B	0	0
NES-75-24[*r]	100-240ac	50/60	0	24dc	3.2	76.8	0	60950-1	20B	0	0
NES-75-48	100-240ac	50/60	0	47.9dc	3.4	94.4	0	60950-1	20B	0	0
NES-75-5	100-240ac	50/60	0	5.08dc	35.3	90.2	0	60950-1	20B	0	0
NET-35A[*r]	100-240ac	50/60	0	5dc	3	15	0	60950-1	20B	0	0
				12dc	1	12	0				
				-5dc	0.5	2.5	0				
NET-35B[*r]	100-240ac	50/60	0	5dc	3	15	0	60950-1	20B	0	0
				12dc	1	12	0				
				-12dc	0.5	6	0				
NET-35C	100-240ac	50/60	0	5dc	10.5	41.3	0	60950-1	20B	0	0
				18.5dc	3.5	43.4	0				
				21dc	3.4	50	0				
NET-35D	100-240ac	50/60	0	5dc	10	39.2	0	60950-1	20B	0	0
				29.1dc	2.1	43.5	0				
				13.8dc	4.2	36.5	0				
NET-50A[*r]	100-240ac	50/60	0	5dc	4	20	0	60950-1	20B	0	0
				12dc	2	24	0				
				-5dc	0.5	2.5	0				
NET-50B	100-240ac	50/60	0	5.08dc	14	55.3	0	60950-1	20B	0	0
				12.52dc	6.4	58.8	0				
				12.06dc	1.42	14	0				
NET-50C	100-240ac	50/60	0	5.09dc	13.7	53.6	0	60950-1	20B	0	0
				16.92dc	3.9	49.7	0				
				15.04dc	1.6	23.1	0				
NET-50D[*r]	100-240ac	50/60	0	5dc	3	15	0	60950-1	20B	0	0
				24dc	1	24	0				
				12dc	1	12	0				
NET-75A[*r]	100-240ac	50/60	0	5dc	6	30	0	60950-1	20B	0	0
				12dc	3	36	0				
				-5dc	0.5	2.5	0				
NET-75B[*r]	100-240ac	50/60	0	5dc	5	25	3	60950-1	20B	0	0
				12dc	2.8	33.6	3				
				-12dc	0.5	6	3				
NET-75C	100-240ac	50/60	0	5.07dc	21.3	76.5	0	60950-1	20B	0	0
				19.26dc	7.9	88.7	0				
				14.93dc	2	26.3	0				
NET-75D	100-240ac	50/60	0	4.78dc	19.5	71.4	0	60950-1	20B	0	0

				27.98dc	4.2	81.4	0				
				11.04dc	8	71.3	0				
NSD10-12D12	12dc	-	3	12.36	1.38	11.2	3	60950-1	20B	0	0
				12.57	1.43	12.13	3				
NSD10-12D15 [*r]	12dc	-	3	15	0.33	10	3	60950-1	20B	0	0
				-15	0.33	10	3				
NSD10-12D5	12dc	-	3	5.25	3.3	11.35	3	60950-1	20B	0	0
				5.41	2.96	12.02	3				
NSD10-12S12 [*r]	12dc	-	3	12	0.83	9.96	3	60950-1	20B	0	0
NSD10-12S15	12dc	-	3	14.9	1.35	15.75	3	60950-1	20B	0	0
NSD10-12S3	12dc	-	3	3.29	4.2	12.31	3	60950-1	20B	0	0
NSD10-12S5 [*r]	12dc	-	3	5	2	10	3	60950-1	20B	0	0
NSD10-12S9 [*r]	12dc	-	3	9	1.1	9.9	3	60950-1	20B	0	0
NSD10-48D12 [*r]	48dc	-	3	12	0.42	10	3	60950-1	20B	0	0
				-12	0.42	10	3				
NSD10-48D15	48dc	-	3	15.19	1.15	15.08	3	60950-1	20B	0	0
				15.34	1.05	13.29	3				
NSD10-48D5 [*r]	48dc	-	3	5	1	10	3	60950-1	20B	0	0
				-5	1	10	3				
NSD10-48S12 [*r]	48dc	-	3	12	0.83	9.96	3	60950-1	20B	0	0
NSD10-48S15	48dc	-	3	14.95	1.55	19.46	3	60950-1	20B	0	0
NSD10-48S3 [*r]	48dc	-	3	3.3	2.5	8.25	3	60950-1	20B	0	0
NSD10-48S5 [*r]	48dc	-	3	5	2	10	3	60950-1	20B	0	0
NSD10-48S9 [*r]	48dc	-	3	9	1.1	9.9	3	60950-1	20B	0	0
NSD15-12D12 [*r]	12dc	-	3	12	0.62	7.44	3	60950-1	-	0	0
				12	0.62	7.44	3				
NSD15-12D15 [*r]	12dc	-	3	15	0.5	7.5	3	60950-1	-	0	0
				15	0.5	7.5	3				
NSD15-12D5	12dc	-	3	4.97	5	9.3	3	60950-1	-	0	0
				5.04	4.98	9.35	3				
NSD15-12S12 [*r]	12dc	-	3	12	1.25	15	3	60950-1	-	0	0
NSD15-12S15 [*r]	12dc	-	3	15	1	15	3	60950-1	-	0	0
NSD15-12S3	12dc	-	3	3.299	6.6	15.87	3	60950-1	-	0	0
NSD15-12S5 [*r]	12dc	-	3	5	3	15	3	60950-1	-	0	0
NSD15-48D12 [*r]	48dc	-	3	12	0.62	7.44	3	60950-1	-	0	0
				12	0.62	7.44	3				
NSD15-48D15	48dc	-	3	14.9	2.23	20.17	3	60950-1	-	0	0
				14.95	2.37	17.36	3				
NSD15-48D5 [*r]	48dc	-	3	5	1.5	7.5	3	60950-1	-	0	0
				5	1.5	7.5	3				

NSD15-48S12 [*r]	48dc	-	3	12	1.25	15	3	60950-1	-	0	0
NSD15-48S15	48dc	-	3	14.94	2.8	26.3	3	60950-1	-	0	0
NSD15-48S3 [*r]	48dc	-	3	3.3	3.75	12.37	3	60950-1	-	0	0
NSD15-48S5 [*r]	48dc	-	3	5	3	15	3	60950-1	-	0	0
ODSA-1017	100-240ac	50/60	0	5.15	2.9	11.1	3	1950	20B	0	0
				-4.93	2.5	6.5	3				
P-600-13.8 [*r]	100-120/200-240ac	50/60	0	15	40	-	3	60950-1	20B	0	1
P-600-27 [*r]	100-120/200-240ac	50/60	0	27dc	22.2	-	3	60950-1	20B	0	0
P-600-48	100-120/200-240ac	50/60	0	48.4dc	15	700	3	60950-1	20B	0	0
PB-1000-12	100-240ac	50/60	0	14.7dc	60.9	877	3	60950-1	20B	0	1
PB-1000-24	100-240ac	50/60	0	29dc	35.1	1008	3	60950-1	20B	0	1
PB-1000-48	100-240ac	50/60	0	58.8dc	17.6	1014	3	60950-1	20B	0	1
PB-300P-12, PB-300N-12	100-120/200-240ac	50/60	0	14.4dc	20.85	-	3	60950-1	20B	0	1
PB-300P-24, PB-300N-24	100-120/200-240ac	50/60	0	28.8dc	10.5	-	3	60950-1	20B	0	1
PB-300P-48, PB-300N-48	100-120/200-240ac	50/60	0	57.6dc	5.2	-	3	60950-1	20B	0	1
PB-360P-12, PB-360N-12	100-120/200-240 VAC	50/60	0	13.63dc	25.8	265	3	60950-1	20B	0	1
PB-360P-24, PB-360N-24	100-120/200-240ac	50/60	0	28.8dc	12.5	-	3	60950-1	20B	0	1
PB-360P-48, PB-360N-48, PB-360P-48ET-1											
	100-120/200-240 VAC	50/60	0	56.2dc	10.1	573	3	60950-1	20B	0	1
PD-110A	100-240ac	50/60	0	5.09	18.5	87.73	3	60950-1	20B	0	0
				14.11	10.5	117.25	3				
PD-110B	100-240ac	50/60	0	5.08	19.7	93.46	3	60950-1	20B	0	0
				24.37	5.5	129.2	3				
PD-2503 [*r]	100-240ac	50/60	0	3.3	3	45	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				5	3	46	3				
PD-2503AD [*r]	100-240ac	50/60	0	3.3	3	45	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				5	3	46	3				
PD-2505 [*r]	100-240ac	50/60	0	5	2.5	34.8	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				-5	2.5	36	3				
PD-2506AS [*r]	100-240ac	50/60	0	6	2	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				-6	2	-	3				
PD-2512 [*r]	100-240ac	50/60	0	12	1	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				-12	1	-	3				
PD-2515 [*r]	100-240ac	50/60	0	15	0.8	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				-15	0.8	-	3				
PD-25A [*r]	100-240ac	50/60	0	5	2.1	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				12	1.2	-	3				
PD-25B [*r]	100-240ac	50/60	0	5	1.2	26.6	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0

				24	0.8	51	3				
PD-25BKO[*r]	100-240ac	50/60	0	5	1.6	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
				21	0.8	-	3				
PD-30RC	100-240ac	50/60	0	5.1	14	56	3	60950-1	20B	0	1
				-4.9	3.2	13.4	3				
PD-45A[*r]	100-240ac	50/60	0	5	3.2	45	3	60950-1	20B	0	0
				12	2	-	3				
PD-45AD	100-240ac	50/60	0	4.9	1.4	4.6	3	60950-1	20B	0	0
				48.1	1.6	63.4	3				
PD-45AE[*r]	100-240ac	50/60	0	5	2	45	3	60950-1	20B	0	0
				12	2.5	-	3				
PD-45B[*r]	100-240ac	50/60	0	5	3.2	45	3	60950-1	20B	0	0
				24	1.2	-	3				
PD-45PR	100-240ac	50/60	0	5.1dc	14.5	42	3	60950-1	20B	2, 6	2
				19.2dc	5.6	48	3				
PD-6506AS	100-240ac	50/60	0	6.05	20.4	84.9	3	60950-1	20B	0	0
				-7.42	12.7	52	3				
PD-65A[*r]	100-240ac	50/60	0	5	5.5	65	3	60950-1	20B	0	0
				12	2.8	-	3				
PD-65B[*r]	100-240ac	50/60	0	5	3.5	65	3	60950-1	20B	0	0
				24	2	-	3				
PD-85SP	100-240ac	50-60	0	35.2dc	3.6	105.6	3	60950-1	20B	0	1
				12.1dc	0.9	7.8	3				
PID-24RC	100-240ac	50/60	0	12.21	3.3	33.78	3	60950-1	20B	0	0
				11.95	2.9	34.51	3				
PID-250A, PID-250B, PID-250C, PID-250D											
	100-240 Vac	50/60	0	12.04dc	19.5	233	3	60950-1	20B	0	1
				4.98dc	5.9	28.2	3				
				35.96dc	10.6	38.2	3				
				5.03dc	6.5	28.7	3				
				48.06dc	9.9	447	3				
				4.99dc	6.5	27.9	3				
PM-15-12, NFM-15-12	100-240ac	50/60	0	-	1.64	19.61	3	60950-1, 2nd	20B	0	2
PM-15-15, NFM-15-15 [*r]	100-240ac	50/60	0	-	1.0	-	3	60950-1, 2nd	20B	0	2
PM-15-24, NFM-15-24	100-240ac	50/60	0	-	0.78	18.77	3	60950-1, 2nd	20B	0	2
PM-15-3.3, NFM-15-3.3	100-240ac	50/60	0	-	4.25	13.07	3	60950-1, 2nd	20B	0	2
PM-15-5, NFM-15-5	100-240ac	50/60	0	-	4.26	20.42	3	60950-1, 2nd	20B	0	2
PPQ-1003A	100-240ac	50/60	0	5.1	28	122	3	60950-1	20B	0	0
				3.34	27	70	3				
				13.2	24	180	3				
				-5.1	1.8	7	3				
PPQ-1003B	100-240ac	50/60	0	5.1	28	122	3	60950-1	20B	0	0
				3.34	27	70	3				
				13.2	24	180	3				
				-12.2	1.9	18	3				

PPQ-1003C	100-240ac	50/60	0	5.1	28	122	3	60950-1	20B	0	0
				3.34	27	70	3				
				15.7	17	152	3				
				-15.1	1.9	22	3				
PPQ-1003D	100-240ac	50/60	0	5.1	28	122	3	60950-1	20B	0	0
				3.34	27	70	3				
				13.2	24	180	3				
				25.1	1.8	7	3				
PPQ-100AD[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				12	3.4	-	3				
				-12	0.6	-	3				
				-5	0.6	-	3				
PPQ-100B[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				12	3.4	-	3				
				-12	0.6	-	3				
				-5	0.6	-	3				
PPQ-100C[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				15	2.6	-	3				
				-15	0.6	-	3				
				-5	0.6	-	3				
PPQ-100D[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	1
				24	2	-	3				
				12	0.6	-	3				
				-12	0.6	-	3				
PPS-125-12[*r]	100-240ac	50/60	0	12dc	8.5	-	3	60950-1	20B	0	0
PPS-125-13.5[*r]	100-240ac	50/60	0	13.5dc	7.5	-	3	60950-1	20B	0	0
PPS-125-15[*r]	100-240ac	50/60	0	15dc	6.7	-	3	60950-1	20B	0	0
PPS-125-24[*r]	100-240ac	50/60	0	24dc	4.2	-	3	60950-1	20B	0	0
PPS-125-27	100-240ac	50/60	0	25.1dc	5.2	130.5	3	60950-1	20B	0	0
PPS-125-3.3[*r]	100-240ac	50/60	0	3.3dc	20	-	3	60950-1	20B	0	0
PPS-125-48	100-240ac	50/60	0	43.3dc	3.4	147.2	3	60950-1	20B	0	0
PPS-125-5	100-240ac	50/60	0	4.5ac	30	135	3	60950-1	20B	0	0
PPS-125-9[*r]	100-240ac	50/60	0	9ac	8.5	-	3	60950-1	20B	0	0
PPS-200-12(a)[*r]	100-240ac	50/60	-	12dc	16.6	-	-	60950-1	-	-	-
PPS-200-15(b)[*r]	100-240ac	50/60	-	15dc	13.3	-	-	60950-1	-	-	-
PPS-200-24(a)[*r]	100-240ac	50/60	-	24dc	8.3	-	-	60950-1	-	-	-
PPS-200-27	100-240ac	50/60	-	27.1dc	9	232	-	60950-1	-	-	-
PPS-200-36	100-240ac	50/60	-	36.12dc	6.50	233	-	60950-1	-	-	-
PPS-200-48	100-240ac	50/60	-	48.2dc	5.5	235	-	60950-1	-	-	-
PPS-200-5	100-240ac	50/60	-	5.1dc	47	200	-	60950-1	-	-	-
PPT-100B[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				12	3.4	-	3				
				-12	0.6	-	3				
PPT-100C[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				15	2.6	-	3				
				-15	0.6	-	3				

PPT-100D[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	1
				24	2	-	3				
				12	0.6	-	3				
PPT-125AA	100-240ac	50/60	0	5	6.8	67.51	3	60950-1	20B	0	0
				22	1.5	86.57	3				
				-22	1.5	34.79	3				
PPT-125A[*r]	100-240ac	50/60	0	3.3dc	10	-	3	60950-1	20B	0	0
				5dc	8	-	3				
				12dc	0.5	-	3				
PPT-125B	100-240ac	50/60	0	4.1dc	15	61.5	3	60950-1	20B	0	0
				11.2dc	5.1	57.1	3				
				10.5dc	1.3	13.8	3				
PPT-125C[*r]	100-240ac	50/60	0	5dc	11	-	3	60950-1	20B	0	0
				15dc	2.5	-	3				
				-15dc	0.5	-	3				
PPT-125D	100-240ac	50/60	0	4.4dc	8.6	37.84	3	60950-1	20B	0	0
				21.3dc	3.5	73.1	3				
				10.9dc	1.4	15.26	3				
PQ-100B	100-240ac	50/60	0	5.07	16	76.98	3	60950-1	20B	0	0
				16.05	9	99.5	3				
				-5.04	1.5	5.96	3				
				-12.03	1.8	19.21	3				
PQ-100C	100-240ac	50/60	0	5.05	16.6	79.23	3	60950-1	20B	0	0
				18.73	7.6	104.54	3				
				-5.07	1.1	3.65	3				
				-15.05	0.93	12.63	3				
PQ-100D	100-240ac	50/60	0	5.07	15.4	74.23	3	60950-1	20B	0	0
				14.06	8.4	93.76	3				
				24.09	4	76.86	3				
				-11.99	1.8	19.29	3				
PQ-100DTR	100-240ac	50/60	0	11.677dc	8.12	91.7	3	60950-1	20B	0	0
				-11.984dc	4.97	47.8	3				
				5.075dc	19.12	93.1	3				
				24.298dc	4.77	108.5	3				
PQ-100E	100-240ac	50/60	0	5.07	15	72.3	3	60950-1	20B	0	0
				15.61	8	89.4	3				
				15.003	1.8	23.46	3				
				23.86	2	30.35	3				
PS-25-12[*r]	100-240ac	50/60	0	12	2.1	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-13.5[*r]	100-240ac	50/60	0	13.5	1.9	28	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-15[*r]	100-240ac	50/60	0	14	1.7	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-24[*r]	100-240ac	50/60	0	24	1	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-27[*r]	100-240ac	50/60	0	27	0.9	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-3.3[*r]	100-240ac	50/60	0	3.3	5	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-48[*r]	100-240ac	50/60	0	48	0.5	67.2	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0

PS-25-5[*r]	100-240ac	50/60	0	5	5	44.3	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
PS-25-7.5[*r]	100-240ac	50/60	0	7.5	3.3	-	3	60950-1	20B	0	0
PS-35-12	100-240ac	50/60	0	12.09	4.9	44	3	60950-1	20B	0	0
PS-35-13.5[*r]	100-240ac	50/60	0	13.5	2.6	20.8	3	60950-1	20B	0	0
PS-35-15	100-240ac	50/60	0	15.1	4.2	47	3	60950-1	20B	0	0
PS-35-24[*r]	100-240ac	50/60	0	24	1.5	36	3	60950-1	20B	0	0
PS-35-3.3	100-240ac	50/60	0	3.31	14.8	20	3	60950-1	20B	0	0
PS-35-48	100-240ac	50/60	0	48.08	1.2	46	3	60950-1	20B	0	0
PS-35-5	100-240ac	50/60	0	5.07	10.2	35	3	60950-1	20B	0	0
PS-35-7.5[*r]	100-240ac	50/60	0	7.5	4.7	35.25	3	60950-1	20B	0	0
PS-45-12[*r]	100-240ac	50/60	0	12	3.7	44.4	3	60950-1	20B	0	0
PS-45-13.5[*r]	100-240ac	50/60	0	13.5	3.3	44.5	3	60950-1	20B	0	0
PS-45-15[*r]	100-240ac	50/60	0	15	3	45	3	60950-1	20B	0	0
PS-45-24[*r]	100-240ac	50/60	0	24	1.9	45.6	3	60950-1	20B	0	0
PS-45-24MI [*r]	100-240ac	50/60	0	24dc	1.9	45.6	3	60950-1	20B	0	0
PS-45-27[*r]	100-240ac	50/60	0	27	1.7	45.9	3	60950-1	20B	0	0
PS-45-3.3[*r]	100-240ac	50/60	0	3.3	8	26.4	3	60950-1	20B	0	0
PS-45-48[*r]	100-240ac	50/60	0	48	1	48	3	60950-1	20B	0	0
PS-45-48AD [*r]	100-240ac	50/60	0	48	1	48	3	60950-1	20B	0	0
PS-45-5[*r]	100-240ac	50/60	0	5	8	40	3	60950-1	20B	0	0
PS-45-7.5[*r]	100-240ac	50/60	0	7.5	5.4	40.5	3	60950-1	20B	0	0
PS-65-12[*r]	100-240ac	50/60	0	12	5.2	62.4	3	60950-1	20B	0	0
PS-65-13.5[*r]	100-240ac	50/60	0	13.5	4.7	63.5	3	60950-1	20B	0	0
PS-65-15[*r]	100-240ac	50/60	0	15	4.2	64.8	3	60950-1	20B	0	0
PS-65-24[*r]	100-240ac	50/60	0	24	2.7	64.8	3	60950-1	20B	0	0
PS-65-27[*r]	100-240ac	50/60	0	27	2.4	64.8	3	60950-1	20B	0	0
PS-65-3.3[*r]	100-240ac	50/60	0	3.3	12	39.6	3	60950-1	20B	0	0
PS-65-48[*r]	100-240ac	50/60	0	48	1.35	64.8	3	60950-1	20B	0	0
PS-65-5[*r]	100-240ac	50/60	0	5	12	60	3	60950-1	20B	0	0
PS-65-7.5[*r]	100-240ac	50/60	0	7.5	8	60	3	60950-1	20B	0	0
PSC-100A	100-240ac	50/60	0	13.8dc	10.7	136	3	60950-1	20B	0	1
PSC-100AHO	100-240ac	50/60	0	13.8dc	4	55.2	3	60950-1	20B	0	1
				13.8dc	0.25	3.45	3				
PSC-100B	100-240ac	50/60	0	27.6dc	5.5	142	3	60950-1	20B	0	1
PSC-160x, PSC-160x-C (h)	-	-	-	-	-	-	-	-	-	-	-
PSC-35A, PSC-35A-C	100-240ac	-	0	13.81dc	3.50	47.845	3	60950-1, 2nd Ed + AM 2	20B	0	1
				13.80dc	0.99	13.514	3				
PSC-35B, PSC-35B-C	100-240ac	50/60	0	27.63dc	1.78	49.057	3	60950-1, 2nd Ed + AM 2	20B	0	1
				27.61dc	0.49	13.490	3				
PSC-60A	100-240ac	50/60	0	13.81dc	5.5	63	3	60950-1	20B	0	1
				13.80dc	1.7	22	3				
PSC-60B	100-240ac	50/60	0	27.63dc	3.3	73	3	60950-1	20B	0	1
				27.59dc	0.79	21	3				
PSD-15C-12	36-72dc	-	4	12.7dc	2.12	18.0	3	60950-1, 2nd Ed+ AM 1+ AM 2	70A	0	0
PSN-300-24 [*r]	100-240ac	50/60	0	24	12.5	-	3	60950-1	20B	0	0

PSP-1000-12 [*r]	100-120/200-240ac	50/60	0	12	66.4	-	3	60950-1	20B	0	0
				12	75	-	3				
PSP-1000-13.5 [*r]	100-120/200-240ac	50/60	0	13.5	59.2	-	3	60950-1	20B	0	0
				13.5	67	-	3				
PSP-1000-15 [*r]	100-120/200-240ac	50/60	0	15	52.8	-	3	60950-1	20B	0	0
				15	60	-	3				
PSP-1000-24 [*r]	100-120/200-240ac	50/60	0	24	33.4	-	3	60950-1	20B	0	0
				24	37.6	-	3				
PSP-1000-27 [*r]	100-120/200-240ac	50/60	0	27	29.6	-	3	60950-1	20B	0	0
				27	33.6	-	3				
PSP-1000-48 [*r]	100-120/200-240ac	50/60	0	48	16.8	-	3	60950-1	20B	0	0
				48	19	-	3				
PSP-1000-5[*r]	100-120/200-240ac	50/60	0	5	128	-	3	60950-1	20B	0	0
				5	145	-	3				
PSP-1500-12 [*r]	200-240ac	50/60	0	12	112.5	-	3	60950-1	20B	0	0
PSP-1500-13.5 [*r]	200-240ac	50/60	0	13.5	100.5	-	3	60950-1	20B	0	0
PSP-1500-15 [*r]	200-240ac	50/60	0	15	90	-	3	60950-1	20B	0	0
PSP-1500-24 [*r]	200-240ac	50/60	0	24	56.4	-	3	60950-1	20B	0	0
PSP-1500-27 [*r]	200-240ac	50/60	0	27	50.4	-	3	60950-1	20B	0	0
PSP-1500-48 [*r]	200-240ac	50/60	0	48	28.5	-	3	60950-1	20B	0	0
PSP-1500-5[*r]	200-240ac	50/60	0	5	217.5	-	3	60950-1	20B	0	0
PSP-225-48PD	100-240ac	50/60	0	48.78	7.54	318	3	60950-1	20B	2,6	1
PSP-225-56PD	100-240ac	50/60	0	55.69	5.7	101.6	3	60950-1	20B	2,6	1
PSP-300-12[*r]	100-240ac	50/60	0	12	-	-	3	60950-1	20B	0	0
PSP-300-13.5 [*r]	100-240ac	50/60	0	13.5	22	-	3	60950-1	20B	0	0
PSP-300-24[*r]	100-240ac	50/60	0	24	12.5	-	3	60950-1	20B	0	0
PSP-300-27[*r]	100-240ac	50/60	0	27.5	11	-	3	60950-1	20B	0	0
PSP-300-48[*r]	100-240ac	50/60	0	48	6.5	-	3	60950-1	20B	0	0
PSP-500-12Z [*r]	100-120/200-240ac	50/60	0	12	33.2	-	3	60950-1	20B	0	0
				12	41.5	-	3				
PSP-500-13.5Z [*r]	100-120/200-240ac	50/60	0	13.5	29.6	-	3	60950-1	20B	0	0
				13.5	37	-	3				
PSP-500-15Z [*r]	100-120/200-240ac	50/60	0	15	26.4	-	3	60950-1	20B	0	0
				15	33	-	3				
PSP-500-24Z [*r]	100-120/200-240ac	50/60	0	24	16.7	-	3	60950-1	20B	0	0
				24	20.8	-	3				
PSP-500-27Z [*r]	100-120/200-240ac	50/60	0	27	14.8	-	3	60950-1	20B	0	0
				27	18.5	-	3				

PSP-500-48AP [*r]	100-240ac	50/60	0	48	10.5	-	3	60950-1	20B	0	0
PSP-500-48API [*r]	100-240ac	50/60	0	48	10.5	-	3	60950-1	20B	0	0
PSP-500-48Z [*r]	100-120/200-240ac	50/60	0	48	8.4	-	3	60950-1	20B	0	0
				48	10.5	-	3				
PSP-500-5Z [*r]	100-120/200-240ac	50/60	0	5	64	-	3	60950-1	20B	0	0
				5	80	-	3				
PSP-550-13.5NE	100-120/200-240ac	50/60	0	13.74dc	48.9	553	3	60950-1	20B	0	1
PSP-550-27NE	100-120/200-240ac	50/60	0	27.04dc	28.4	546	3	60950-1	20B	0	1
PSP-550-54NE	100-120/200-240ac	50/60	0	54.09dc	12.49	632	3	60950-1	20B	0	1
PSP-600-12	100-240ac	50/60	0	11.84dc	55.8	650.3	3	60950-1	20B	0	1
PSP-600-13.5 [*r]	100-240ac	50/60	0	13.5dc	44.5	-	3	60950-1	20B	0	1
PSP-600-15 [*r]	100-240ac	50/60	0	15dc	40	-	3	60950-1	20B	0	1
PSP-600-24 [*r]	100-240ac	50/60	0	24dc	25	-	3	60950-1	20B	0	1
PSP-600-27 [*r]	100-240ac	50/60	0	27dc	22.2	-	3	60950-1	20B	0	1
PSP-600-32 [*r]	100-240ac	50/60	0	32dc	18.7	-	3	60950-1	20B	0	1
PSP-600-48	100-240ac	50/60	0	47.52dc	15.5	723	3	60950-1	20B	0	1
PSP-600-5	100-240ac	50/60	0	5.1dc	90	420	3	60950-1	20B	0	1
PT-4503	100-240ac	50/60	0	5.06	12.1	54.2	3	60950-1	20B	0	0
				3.36	15.7	48	3				
				12.11	5.6	65.5	3				
PT-4503CO	100-240ac	50/60	0	3.32	19.3	47	3	60950-1	20B	0	0
				5.08	13.2	58	3				
				12.02	6.3	71	3				
PT-45A [*r]	100-240ac	50/60	0	5	3	45	3	60950-1	20B	0	0
				12	2	-	3				
				-5	0.3	-	3				
PT-45B [*r]	100-240ac	50/60	0	5	3	45	3	60950-1	20B	0	0
				12	2	-	3				
				-12	0.3	-	3				
PT-45C(&) [*r]	100-240ac	50/60	0	5	3	45	3	60950-1	20B	0	0
				15	1.6	-	3				
				-15	0.3	-	3				
PT-6503	100-240ac	50/60	0	5.12	16.2	89.4	3	60950-1	20B	0	0
				3.38	20.1	61.5	3				
				12.62	7.2	85.1	3				
PT-65A [*r]	100-240ac	50/60	0	5	5.5	65	3	60950-1	20B	0	0
				12	2.5	-	3				
				-5	0.5	-	3				
PT-65B [*r]	100-240ac	50/60	0	5	5.5	65	3	60950-1	20B	0	0
				12	2.5	-	3				
				-12	0.5	-	3				
PT-65C [*r]	100-240ac	50/60	0	5	5.5	65	3	60950-1	20B	0	0
				15	2	-	3				
				-15	0.5	-	3				
PT-65D	100-240ac	50/60	0	5.08	16.9	65	3	60950-1	20B	0	0

				15	6.3	67	3				
				32.7	3.3	69	3				
PT-65DRS[*r]	100-240ac	50/60	0	5	4	-	3	60950-1	20B	0	0
				12	2	-	3				
				17	0.3	-	3				
PTsb-181CL	100-240ac	50/60	0	4.96dc	37.6	46.8	3	60950-1	20B	0	1
				12.09dc	18.2	217	3				
				5.18dc	2.5	9.8	3				
PTsb-205CL	100-240ac	50/60	0	5.06dc	2.2	10.5	3	60950-1	20B	0	1
				12.08dc	23.6	274	3				
				5.01dc	32	134	3				
Pw-120x-13Pzz (c)	100-120/200-240Vac	50/60	0	13.9dc	8.6	107	3	60950-1	20B	0	1
Pw-120x-27Pzz (c)	100-120/200-240Vac	50/60	0	27.6dc	5.2	122	3	60950-1	20B	0	1
Pw-120x-54Pzz (c)	100-120/200-240Vac	50/60	0	54.4dc	2.6	124	3	60950-1	20B	0	1
Q-120B[*r]	100-120/200-240ac	50/60	0	5dc	11	120	3	60950-1	20B	0	0
				12dc	4	-	3				
				-5dc	1	-	3				
				-12dc	1	-	3				
Q-120C[*r]	100-120/200-240ac	50/60	0	5dc	10	122.5	3	60950-1	20B	0	0
				15dc	3.5	-	3				
				-5dc	1	-	3				
				-15dc	1	-	3				
Q-120D[*r]	100-120/200-240ac	50/60	0	5dc	8	124	3	60950-1	20B	0	0
				12dc	2	-	3				
				24dc	2	-	3				
				-12dc	1	-	3				
Q-170AD[*r]	100-120, 200-240ac	50/60	0	12dc	1.2	-	3	60950-1	20B	0	0
				-5dc	0.2	-	3				
				-48dc	2	-	3				
				-48dc	0.25	-	3				
Q-200	100-120/200-240ac	50/60	0	5.06	39	147.6	3	60950-1	20B	0	0
				30.5	9.5	175.7	3				
				15.2	19	139.4	3				
				12.2	1.7	5.2	3				
Q-220MTI	100-120ac	50/60	0	19.96	10.92	164	3	1950	20B	0	1
				8.1	1.28	8.3	3				
				15.02	5.7	74	3				
				-16.55	1.61	18.4	3				
Q-250B	100-120/200-240ac	50/60	0	5.06	43	190	3	60950-1	20B	0	1
				12.54	17	168	3				
				-13.33	16	148	3				
				-5.08	1.9	8	3				
Q-250C[*r]	100-120/200-240ac	50/60	0	5	20	-	3	60950-1	20B	0	1

				15	5	-	3				
				-15	1	-	3				
				-5	1	-	3				
Q-250D[*r]	100-120/200-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				12	5	-	3				
				24	5	-	3				
				-12	1	-	3				
Q-250DCA[*r]	100-120/200-250ac	50/60	0	5	1	-	3	60950-1	20B	0	1
				12	7	-	3				
				24	5	-	3				
Q-250F	100-120/200-240ac	50/60	0	5.04	57	237	3	60950-1	20B	0	1
				15.81	19	220	3				
				27.92	13	263	3				
				15.08	1.6	22	3				
QP-100-3A[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	0
				3.3	8	-	3				
				12	2.5	-	3				
				-5	0.6	-	3				
QP-100-3B[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	0
				3.3	8	-	3				
				12	2.2	-	3				
				-12	0.6	-	3				
QP-100-3C[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	0
				3.3	8	-	3				
				15	1.7	-	3				
				-15	0.6	-	3				
QP-100-3D[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	0
				3.3	8	-	3				
				24	1.3	-	3				
				-12	0.6	-	3				
QP-100B[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				12	3	-	3				
				-12	1	-	3				
				-5	0.6	-	3				
QP-100C[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				15	2.2	-	3				
				-15	1	-	3				
				-5	0.6	-	3				
QP-100D[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	0
				12	2.4	-	3				
				24	1	-	3				
				-12	0.6	-	3				
QP-100F[*r]	100-240ac	50/60	0	5	8	-	3	60950-1	20B	0	0
				15	2	-	3				
				24	1	-	3				
				-15	0.6	-	3				
QP-150-3A[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0

				3.3	10	-	3				
				12	5	-	3				
				-5	0.6	-	3				
QP-150-3B[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				3.3	10	-	3				
				12	5	-	3				
				-12	0.6	-	3				
QP-150-3C[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				3.3	10	-	3				
				15	4	-	3				
				-15	0.6	-	3				
QP-150-3D[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				3.3	10	-	3				
				24	2.5	-	3				
				-12	0.6	-	3				
QP-150B	100-240ac	50/60	0	5.04	38	124	3	60950-1	20B	0	0
				13.77	16	138	3				
				-18.35	15	114	3				
				6.49	1.9	3.8	3				
QP-150C	100-240ac	50/60	0	5.07	37	134	3	60950-1	20B	0	0
				15.03	11	148	3				
				-18.2	11	122	3				
				-5.11	2	4.6	3				
QP-150D[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				12	4	-	3				
				24	2	-	3				
				-12	0.6	-	3				
QP-150F[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				15	3	-	3				
				24	2	-	3				
				-15	0.6	-	3				
QP-200-3A[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	1
				3.3	15	-	3				
				12	6	-	3				
				-5	0.7	-	3				
QP-200-3B	100-240ac	50/60	0	5.1	43	196	3	60950-1	20B	0	1
				3.3	41	102	3				
				14.5	11	116	3				
				12.1	1.8	15	3				
QP-200-3C[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	1
				3.3	15	-	3				
				15	5	-	3				
				-15	0.7	-	3				
QP-200-3D[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	1
				3.3	15	-	3				
				24	4	-	3				
				-12	0.7	-	3				
QP-200-3E	100-240ac	50/60	0	5.1	31	145	3	60950-1	20B	0	1
				3.3	28	80	3				

				31.1	16	350	3				
				15	1.9	13	3				
QP-200D	100-240ac	50/60	0	5	26	124	3	60950-1	20B	0	1
				12.1	23	223	3				
				36.7	15	313	3				
				12	1.9	12	3				
QP-200DHI[*r]	100-240ac	50/60	0	5	9	-	3	60950-1	20B	0	1
				12	6.5	-	3				
				24	3	-	3				
				-12	2	-	3				
QP-200F[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	1
				15	3	-	3				
				24	3	-	3				
				-15	0.7	-	3				
QP-320D	100-240ac	50-60	0	5.206dc	70.6	301	4	60950-1	20B	0	0
				12.06dc	24.3	291	4				
				31.6dc	7.1	177	4				
				13.97dc	19.1	174	4				
QP-320F	100-240ac	50-60	0	5.05dc	75.4	285	4	60950-1	20B	0	0
				37.2dc	12.1	293	4				
				15dc	20	294	4				
				25.1dc	22.5	188	4				
QP-375-24B	100-240ac	50/60	0	24	12.6	293	3	60950-1	20B	0	1
				4.9	17.5	60	3				
				13.9	5.5	75	3				
				13	5.1	65	3				
QP-375-24BP	100-240ac	50/60	0	24	12.6	293	3	60950-1	20B	0	1
				4.9	17.5	60	3				
				13.9	5.5	75	3				
				13	5.1	65	3				
QP-375-24C	100-240ac	50/60	0	24	12.6	294	3	60950-1	20B	0	1
				4.9	17.5	61	3				
				15	5.2	70	3				
				15	6.4	85	3				
QP-375-24CP, QP-375-24CSM	100-240ac	50/60	0	24	12.6	294	3	60950-1	20B	0	1
				4.9	17.5	61	3				
				15	5.2	70	3				
				15	6.4	85	3				
QP-375-5A	100-240ac	50/60	0	5.13	51	237	3	60950-1	20B	0	0
				12.1	20	238	3				
				12.2	7.2	86	3				
				12.1	6.5	38.5	3				
QP-375-5AP	100-240ac	50/60	0	5.13	51	237	3	60950-1	20B	0	0
				12.1	20	238	3				
				12.2	7.2	86	3				
				12.1	6.5	38.5	3				
QP-375-5B[*r]	100-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
				12	10	-	3				

				12	6	-	3				
				5	3	-	3				
QP-375-5BP [*r]	100-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
				12	10	-	3				
				12	6	-	3				
				5	3	-	3				
QP-375-5C	100-240ac	50/60	0	5.1	51	232	3	60950-1	20B	0	0
				12.1	20	237	3				
				15.1	5	70	3				
				15.1	6.6	91	3				
QP-375-5CP	100-240ac	50/60	0	5.1	51	232	3	60950-1	20B	0	0
				12.1	20	237	3				
				15.1	5	70	3				
				15.1	6.6	91	3				
QP-375-5D [*r]	100-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
				12	9	-	3				
				12	4	-	3				
				24	3	-	3				
QP-375-5DP [*r]	100-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
				12	9	-	3				
				12	4	-	3				
				24	3	-	3				
QP-375-5E [*r]	100-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
				12	9	-	3				
				24	3	-	3				
				24	2	-	3				
QP-375-5EP [*r]	100-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
				12	9	-	3				
				24	3	-	3				
				24	2	-	3				
RCB-1600-xy, x = 12, 24 or 48; y = blank or CAN[*r]											
	100-109 / 110-199 / 200-240ac	50/60	0	14.4dc	100	1600	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				28.8dc	55	1600	3				
				57.6dc	27.5	1600	3				
RCB-1600-zNE, z = 12 or 24[*r]											
	100-109 / 110-199 / 200-240ac	50/60	0	14.4dc	100	1600	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				28.8dc	55	1600	3				
RCP-1600-xy, x = 12, 24 or 48; y = blank or CAN											
	100-109 / 110-199 / 200-240ac	50/60	0	12.18dc	136	1611.6	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				24.22dc	71.0	1708.26	3				
				48dc	33.5	1600	3				
RCP-1Uz	100-240ac	50/60	0	-	-	-	3	60950-1	20B	0	1
RCP-2000-12; RSP-2000-12	100-109 / 110-199 / 200-240ac	50/60	0	12.10dc	121	1337	3	60950-1 2nd	30B	0	1
RCP-2000-24; RSP-2000-24	100-109 / 110-199 / 200-240ac	50/60	0	24.21dc	97	2140	3	60950-1 2nd	30B	0	1
RCP-2000-48; RSP-2000-48; RSP-2000-48RS											

	100-109 / 110-199 / 200-240ac	50/60	0	48.24dc	52	2264	3	60950-1, 2nd Ed+ AM 1+ AM 2	30B	0	1
RCP-3K1Uz-12y	100-240ac	50/60	0	12	224.1	2487	3	60950-1	20B	0	1
RCP-3K1Uz-24y	100-240ac	50/60	0	24	159.3	3210	3	60950-1	20B	0	1
RCP-3K1Uz-48y	100-240ac	50/60	0	48	270.9	3480	3	60950-1	20B	0	1
RD-125-1224, RID-125-1224 [*r]	100-120/200-240ac	50/60	0	12dc	3.7	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				24dc	3.7	-	3				
RD-125-1248, RID-125-1248	100-120/200-240ac	50/60	0	12.1dc	10.2	113	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				53.5dc	3.4	140	3				
RD-125-2412, RID-125-2412 [*r]	100-120/200-240ac	50/60	0	24dc	3.7	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				12dc	3.7	-	3				
RD-125-2448, RID-125-2448 [*r]	100-120/200-240ac	50/60	0	24dc	2	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				48dc	2	-	3				
RD-125-4812, RID-125-4812 [*r]	100-120/200-240ac	50/60	0	48dc	2.3	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				12dc	2.3	-	3				
RD-125-4824, RID-125-4824 [*r]	100-120/200-240ac	50/60	0	48dc	2	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				24dc	2	-	3				
RD-125A	100-120/200-240ac	50/60	0	5.4dc	12	45	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				13.4dc	16.3	132	3				
RD-125B[*r]	100-120/200-240ac	50/60	0	5dc	4.6	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				24dc	4.6	-	3				
RD-3513	100-240ac	50/60	0	14.1dc	4.4	43.2	3	60950-1	20B	0	1
				-13.97dc	4.4	-	3				
RD-35A[*r]	100-240ac	50/60	0	5dc	4	-	3	60950-1	20B	0	1
				12dc	1	-	3				
RD-35B[*r]	100-240ac	50/60	0	5dc	2.2	-	3	60950-1	20B	0	1
				24dc	1	-	3				
RD-50A, RID-50A	100-240ac	50/60	0	18.3dc	6.6	61	3	60950-1	20B	0	1
				5.04dc	13.2	50	3				
RD-50B, RID-50B[*r]	100-240ac	50/60	0	5dc	4	-	3	60950-1	20B	0	1
				24dc	1.4	-	3				
RD-65A, RID-65A[*r]	100-240ac	50/60	0	5dc	6	-	3	60950-1	20B	0	1
				12dc	3	-	3				
RD-65B, RID-65B	100-240ac	50/60	0	5dc	21	73	3	60950-1	20B	0	1
				40.8dc	4.8	83	3				
RD-85A, RID85A	100-240ac	50/60	0	5.03dc	18.1	66.3	3	60950-1	20B	0	1
				16.5dc	9.7	90	3				
RD-85B, RID85B[*r]	100-240ac	50/60	0	5dc	8	-	3	60950-1	20B	0	1
				24dc	2	-	3				

RHP-1Uy-A, RHP-8K1Uy-x and RHB-8K1Uy-x, x = 12, 24 or 48; y = I or T[*r]											
	100-109 / 110-199 / 200-240ac	50/60	0	12dc	625	7500	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				14.4dc	500	7200	3				
				24dc	335	8040	3				
				28.8dc	275	7920	3				
				48dc	167.5	8040	3				
				57.6dc	137.5	7920	3				
RID-125-1205	100-120/200-240ac	50/60	0	11.99dc	24.3	227	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				4.98dc	6.1	30	3				
RID-125-2405 [*r]	100-120/200-240ac	50/60	0	24dc	4.6	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				5dc	3	-	3				
RKP-6K1Uy-CMU1-x, RKP-1Uy-CMU1 (g)[*r]											
	100-109 / 110-199 / 200-240ac	50/60	0	48ac	84	4032	3	60950-1 2nd	30B	0	1
				24ac	160	3840	3				
				12ac	200	2400	3				
RKP-6K1Uy-x; RKP-1Uy (g)	100-109 / 110-199 / 200-240ac	50/60	0	12.10dc	329	3840	3	60950-1 2nd	30B	0	1
				24.10dc	265	6026	3				
				48.2dc	141	6771	3				
RPB-1600-xy, x = 12, 24 or 48; y = blank or CAN[*r]											
	100-109 / 110-199 / 200-240ac	50/60	0	14.4dc	100	1600	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				28.8dc	55	1600	3				
				57.6dc	27.5	1600	3				
RPD-60A	100-240ac	50/60	0	-	5.8	66.36	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPD-60B	100-240ac	50/60	0	-	2.9	69.54	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPD-65C[*r]	100-240ac	50/60	0	5	1.2	-	-	60950-1	20B	2, 6	0
				12	4.5	-	-				
RPD-65D[*r]	100-240ac	50/60	0	5	1.2	-	-	60950-1	20B	2, 6	0
				24	2.25	-	-				
RPS-60-12	100-240ac	50/60	0	-	7.22	86.6	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPS-60-12AT	100-240ac	50-60	0	12.12	6.9	82.94	3	60950-1	20B	0	1
RPS-60-12G [*r]	100-240ac	50/60	0	-	5	60	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPS-60-15[*r]	100-240ac	50/60	0	-	4	60	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPS-60-24[*r]	100-240ac	50/60	0	-	2.5	60	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPS-60-3.3[*r]	100-240ac	-	0	-	10	33	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPS-60-48	100-240ac	50/60	0	-	1.46	68.66	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPS-60-5	100-240ac	50/60	0	-	10.4	49.33	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPT-6003	100-240ac	50/60	0	-	3.3	21	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPT-60A[*r]	100-240ac	50/60	0	-	0.5	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPT-60B	100-240ac	50/60	0	-	3.3	15.6	-		20B	0	1

								60950-1, 2nd Ed+ AM 1+ AM 2			
RPT-60C[*r]	100-240ac	50/60	0	-	0.5	-	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RPT-60D	100-240ac	50/60	0	-	3.32	19.48	-	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	0
RPT-65E[*r]	100-240ac	50/60	0	5	1.2	-	-	60950-1	20B	2, 6	0
				12	4.5	-	-				
				-5	0.5	-	-				
RPT-65F[*r]	100-240ac	50/60	0	5	1.2	-	-	60950-1	20B	2, 6	0
				12	4.5	-	-				
				-12	0.5	-	-				
RPT-65G[*r]	100-240ac	50/60	0	5	1.2	-	-	60950-1	20B	2, 6	0
				12	0.5	-	-				
				24	2.25	-	-				
RQ-125B	100-120/200-240ac	50/60	0	5.93dc	19	94	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				13.8dc	8	88	3				
				-5.13dc	10.7	20.7	3				
				-12.24dc	1.1	18.2	3				
RQ-125C[*r]	100-120/200-240ac	50/60	0	5dc	10	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				15dc	4	-	3				
				-5dc	1	-	3				
				-15dc	0.5	-	3				
RQ-125D[*r]	100-120/200-240ac	50/60	0	5dc	8	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
				12dc	2.5	-	3				
				24dc	2	-	3				
				-12dc	0.5	-	3				
RQ-50B[*r]	100-240ac	50/60	0	5dc	5	-	3	60950-1	20B	0	1
				12dc	1	-	3				
				-5dc	0.5	-	3				
				-12dc	0.5	-	3				
RQ-50C	100-240ac	50/60	0	5.04dc	20.1	54	3	60950-1	20B	0	1
				21.7dc	9.5	56	3				
				-5.18dc	1.8	7.8	3				
				-16.3dc	1.84	25	3				
RQ-50D[*r]	100-240ac	50/60	0	5dc	3	-	3	60950-1	20B	0	1
				12dc	0.9	-	3				
				24dc	0.9	-	3				
				-12dc	0.5	-	3				
RQ-65B[*r]	100-240ac	50/60	0	5dc	6	-	3	60950-1	20B	0	1
				12dc	2	-	3				
				-12dc	0.5	-	3				
				-5dc	0.5	-	3				
RQ-65C[*r]	100-240ac	50/60	0	5dc	5	-	3	60950-1	20B	0	1
				15dc	2	-	3				
				-5dc	0.5	-	3				
				-15dc	0.5	-	3				

RQ-65D	100-240ac	50/60	0	5dc	20.5	74.3	3	60950-1	20B	0	1
				20.2dc	8.7	81.2	3				
				46.7dc	1.5	26.3	3				
				-12.4dc	1	11.2	3				
RQ-85B	100-240ac	50/60	0	9.37dc	21.2	87.3	3	60950-1	20B	0	1
				19.35dc	8.6	57.3	3				
				-14.4dc	1.83	17.5	3				
				-8.8dc	19.5	36	3				
RQ-85C[*r]	100-240ac	50/60	0	5dc	7	-	3	60950-1	20B	0	1
				15dc	2.5	-	3				
				-15dc	0.5	-	3				
				-5dc	0.5	-	3				
RQ-85D[*r]	100-240ac	50/60	0	5dc	6	-	3	60950-1	20B	0	1
				12dc	2	-	3				
				24dc	1	-	3				
				-12dc	0.5	-	3				
RS-100-12[*r]	100-240ac	50/60	0	12dc	8.5	-	3	60950-1	20B	0	1
RS-100-15	100-240ac	50/60	0	15.07dc	12.6	155	3	60950-1	20B	0	1
RS-100-24[*r]	100-240ac	50/60	0	24dc	4.5	-	3	60950-1	20B	0	1
RS-100-3.3	100-240ac	50/60	0	3.32dc	31.7	68.3	3	60950-1	20B	0	1
RS-100-48	100-240ac	50/60	0	48.17dc	3.6	147	3	60950-1	20B	0	1
RS-100-5[*r]	100-240ac	50/60	0	5dc	16	-	3	60950-1	20B	0	1
RS-15-12	100-240ac	50/60	0	12	2.2	25.6	3	60950-1	20B	0	1
RS-15-15[*r]	100-240ac	50/60	0	15	1	15	3	60950-1	20B	0	1
RS-15-24[*r]	100-240ac	50/60	0	24	0.625	15	3	60950-1	20B	0	1
RS-15-3.3[*r]	100-240ac	50/60	0	3.3	3	9.9	3	60950-1	20B	0	1
RS-15-48	100-240ac	50/60	0	48.1	0.68	32.5	3	60950-1	20B	0	1
RS-15-5	100-240ac	50/60	0	5.1	4.6	22.4	3	60950-1	20B	0	1
RS-150-12, NES-150-12, NES-150-12DP											
	100-120/200-240ac	50/60	0	12.1dc	27.4	172	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-15, NES-150-15 [*r]	100-120/200-240ac	50/60	0	15dc	10	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-24, NES-150-24, RS-150-24HA, RS-150-24LZ[*r]											
	100-120/200-240ac	50/60	0	24dc	6.5	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-3.3, NES-150-3.3	100-120/200-240ac	50/60	0	3.3dc	46	108	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-48, NES-150-48	100-120/200-240ac	50/60	0	48.1dc	3.8	170	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-5, NES-150-5[*r]	100-120/200-240ac	50/60	0	5dc	26	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-7.5, NES-150-7.5	100-120/200-240ac	50/60	0	7.56dc	29.7	201	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-150-9, NES-150-9[*r]	100-120/200-240ac	50/60	0	9dc	16.7	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
RS-25-12[*r]	100-240ac	50/60	0	12dc	2.1	-	3	60950-1	20B	0	1
RS-25-15[*r]	100-240ac	50/60	0	15dc	1.7	-	3	60950-1	20B	0	1
RS-25-24[*r]	100-240ac	50/60	0	24dc	1.1	-	3	60950-1	20B	0	1
RS-25-3.3	100-240ac	50/60	0	3.3dc	7.7	24.6	3	60950-1	20B	0	1
RS-25-48	100-240ac	50/60	0	48.11dc	0.85	39.7	3	60950-1	20B	0	1
RS-25-5	100-240ac	50/60	0	5.05dc	6.6	32.4	3	60950-1	20B	0	1

RS-35-12[*r]	100-240ac	50/60	0	12dc	3	-	3	60950-1	20B	0	1
RS-35-15	100-240ac	50/60	0	17.12dc	4.3	48.6	3	60950-1	20B	0	1
RS-35-16[*r]	100-240ac	50/60	0	16dc	2.25	-	3	60950-1	20B	1	0
RS-35-24[*r]	100-240ac	50/60	0	24dc	1.5	-	3	60950-1	20B	0	1
RS-35-3.3[*r]	100-240ac	50/60	0	3.3dc	7	-	3	60950-1	20B	0	1
RS-35-48	100-240ac	50/60	0	47.93dc	1.5	48.8	3	60950-1	20B	0	1
RS-35-5	100-240ac	50/60	0	5.03dc	12.6	43.6	3	60950-1	20B	0	1
RS-50-12	100-240ac	50/60	0	12.08dc	7.7	57	3	60950-1	20B	0	1
RS-50-15[*r]	100-240ac	50/60	0	15dc	3.4	-	3	60950-1	20B	0	1
RS-50-24[*r]	100-240ac	50/60	0	24dc	2.2	-	3	60950-1	20B	0	1
RS-50-3.3[*r]	100-240ac	50/60	0	3.3dc	10	-	3	60950-1	20B	0	1
RS-50-48	100-240ac	50/60	0	48.04dc	2.2	56.9	3	60950-1	20B	0	1
RS-50-5	100-240ac	50/60	0	5.07dc	16.3	58	3	60950-1	20B	0	1
RS-75-12	100-240ac	50/60	0	12dc	10.5	97	3	60950-1	20B	0	1
RS-75-15[*r]	100-240ac	50/60	0	15dc	5	-	3	60950-1	20B	0	1
RS-75-24[*r]	100-240ac	50/60	0	24dc	3.2	-	3	60950-1	20B	0	1
RS-75-3.3[*r]	100-240ac	50/60	0	3.3dc	15	-	3	60950-1	20B	0	1
RS-75-48	100-240ac	50/60	0	48dc	3.1	109	3	60950-1	20B	0	1
RS-75-5	100-240ac	50/60	0	5.1dc	21.3	68	3	60950-1	20B	0	1
RSD-100B-24, RSD-100B-24NEX[*r]											
	16.8-31.2dc	-	--	24dc	4.2	-	3	60950-1, 2nd Ed+ AM 1+ AM 2	70B	0	1
RSD-300B-48, RSD-300B-48AL											
	16.8 - 31.2dc	-	3	47.8dc	7.59	358	3	60950-1, 2nd Ed + AM 1	20	0	0
RSD-300E-12	25.2 - 46.8dc	-	6	12dc	29.5	350.46	3	60950-1, 2nd Ed + AM 1	40	0	1
RSD-300F-12	50.4 - 93.6dc	-	6	11.99dc	28.5	337.73	3	60950-1, 2nd Ed + AM 1	40	0	1
RSP-100-12 [*r]	100-240ac	47-63	0	12dc	8.5	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-13.5 [*r]	100-240ac	47-63	0	13.5dc	7.5	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-15 [*r]	100-240ac	47-63	0	15dc	6.7	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-24 [*r]	100-240ac	47-63	0	24dc	4.2	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-27 [*r]	100-240ac	47-63	0	27dc	3.8	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-3.3 [*r]	100-240ac	47-63	0	3.3dc	20	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-48 [*r]	100-240ac	47-63	0	48dc	2.1	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-5[*r]	100-240ac	47-63	0	5dc	20	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-100-7.5 [*r]	100-240ac	47-63	0	7.5dc	13.5	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-1000-12, RCP-1000-12	100-240ac	50/60	0	12.1dc	74.7	829	3	60950-1	20B	0	1
RSP-1000-15 [*r]	100-240ac	50/60	0	15dc	50	-	3	60950-1	20B	0	1
RSP-1000-24, RCP-1000-24	100-240ac	50/60	0	24.1dc	53.1	1070	3	60950-1	20B	0	1
RSP-1000-27 [*r]	100-240ac	50/60	0	27dc	37	-	3	60950-1	20B	0	1
RSP-1000-48, RCP-1000-48	100-240ac	50/60	0	48.1dc	30.1	1160	3	60950-1	20B	0	1

RSP-150-12 [*r]	100-240ac	50/60	0	12dc	12.5	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-13.5 [*r]	100-240ac	50/60	0	13.5dc	11.2	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-15 [*r]	100-240ac	50/60	0	15dc	10	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-24 [*r]	100-240ac	50/60	0	24dc	6.3	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-27 [*r]	100-240ac	50/60	0	27dc	5.6	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-3.3 [*r]	100-240ac	50/60	0	3.3dc	30	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-48 [*r]	100-240ac	50/60	0	48dc	32.	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-5[*r]	100-240ac	50/60	0	5dc	30	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-150-7.5 [*r]	100-240ac	50/60	0	7.5dc	20	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-1500-12, SPV-1500-12	100-240ac	50/60	0	12.17	154.6	1830.48	3	60950-1	20B	0	1
RSP-1500-15	100-240ac	50/60	0	15.14	115.47	1714.46	3	60950-1	20B	0	1
RSP-1500-24, SPV-1500-24	100-240ac	50/60	0	24.11	73.2	1751	3	60950-1	20B	0	1
RSP-1500-27, RSP-1500-27VS											
	100-240ac	50/60	0	27.16	63.1	1530.56	3	60950-1	20B	0	1
RSP-1500-48, SPV-1500-48	100-240ac	50/60	0	48.13	37	1777	3	60950-1	20B	0	1
RSP-1500-5	100-240ac	50/60	0	5.76	28.3	1223.16	3	60950-1	20B	0	1
RSP-1600-x1, x1 = 12, 24, 27, 36 or 48[*r]											
	100-109 / 110- 199 / 200-240ac	50/60	0	14.4dc	100	1600	3	60950-1, 2nd Ed+AM1+AM2	20B	0	1
				28.8dc	55	1600	3				
				57.6dc	27.5	1600	3				
RSP-200-12	100-240ac	50/60	0	12.14dc	20.23	241.7	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-13.5 [*r]	100-240ac	50/60	0	13.5dc	14.9	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-15	100-240ac	50/60	0	15.15dc	15.82	238.7	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-2.5 [*r]	100-240ac	50/60	0	2.5dc	40	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-24	100-240ac	50/60	0	24.25dc	10.31	249.9	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-27	100-240ac	50/60	0	27.07dc	9.09	246.1	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-3.3 [*r]	100-240ac	50/60	0	3.3dc	40	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-36	100-240ac	50/60	0	36.29dc	6.77	245.7	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-4	100-240ac	50/60	0	4.07dc	47.8	179.1	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-4.2 [*r]	100-240ac	50/60	0	4.07dc	47.8	179.1	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-48	100-240ac	50/60	0	48.35dc	4.94	239.1	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-5	100-350ac	50/60	0	5.08dc	50.7	235.1	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-200-7.5	100-240ac	50/60	0	7.57dc	32.3	238.4	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-2400-12 [*r]	200-240ac	50/60	0	12dc	166.7	200.4	3	60950-1, 2nd Ed+AM1+AM2	40B	0	1
	200-240ac	50/60	0	12dc	166.7	200.4	3		40B	0	1

RSP-2400-24 [*r]								60950-1, 2nd Ed+ AM 1+AM 2			
RSP-2400-48 [*r]	200-240ac	50/60	0	12dc	166.7	200.4	3	60950-1, 2nd Ed+ AM 1+AM 2	40B	0	1
RSP-3000-12 [*r]	200-240ac	50/60	0	12.1dc	219	2504	3	60950-1, 2nd Ed+ AM 1+AM 2	40B	0	1
RSP-3000-24	200-240ac	50/60	0	24.1dc	141.7	3170.5	3	60950-1, 2nd Ed+ AM 1+AM 2	40B	0	1
RSP-3000-30MIO [*r]	200-240ac	50/60	0	30dc	100	-	3	60950-1, 2nd Ed+ AM 1+AM 2	40B	0	1
RSP-3000-48	200-240ac	50/60	0	48.1dc	79.2	3372	3	60950-1, 2nd Ed+ AM 1+AM 2	40B	0	1
RSP-3000-48NLP	200-277ac	50/60	0	48.1dc	67.6	3236	3	60950-1, 2nd Ed+ AM 1+AM 2	40B	0	1
RSP-320-12	100-240ac	50/60	0	12.14dc	34.4	410.8	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-13.5 [*r]	100-240ac	50/60	0	13.5dc	23.8	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-15	100-240ac	50/60	0	15.17dc	27.6	415.5	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-2.5 [*r]	100-240ac	50/60	0	2.5dc	60	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-24	100-240ac	50/60	0	24.26dc	16.3	394.9	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-27	100-240ac	50/60	0	27.16dc	14.57	406.5	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-3.3 [*r]	100-240ac	50/60	0	3.3dc	60	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-36	100-240ac	50/60	0	36.28dc	11.06	400.0	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-4	100-240ac	50/60	0	4.07dc	74.5	268.6	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-4.2 [*r]	100-240ac	50/60	0	4.2dc	60	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-48	100-240ac	50/60	0	48.3dc	9.8	445.8	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-5	100-240ac	50/60	0	5.08dc	68.8	325.6	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-320-7.5	100-240ac	50/60	0	7.59dc	52	378.6	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-12 [*r]	100-240ac	50/60	0	12dc	41.7	500	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-15 [*r]	100-240ac	50/60	0	15dc	33.4	501	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-24 [*r]	100-240ac	50/60	0	24dc	21	504	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-27 [*r]	100-240ac	50/60	0	27dc	18.6	502	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-3.3 [*r]	100-240ac	50/60	0	3.3dc	90	297	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-4 [*r]	100-240ac	50/60	0	4dc	90	360	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-48 [*r]	100-240ac	50/60	0	48dc	10.5	504	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-500-5 [*r]	100-240ac	50/60	0	5dc	90	450	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-75-12 [*r]	100-240ac	50/60	0	12dc	6.3	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-75-13.5 [*r]	100-240ac	50/60	0	13.5dc	5.6	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-75-15 [*r]	100-240ac	50/60	0	15dc	5.0	-	3	60950-1, 2nd Ed + AM 1	20B	0	1
RSP-75-24 [*r]	100-240ac	50/60	0	24dc	3.2	-	3	60950-1, 2nd Ed + AM 1	20B	0	1

RSP-75-27[*r]	100-240ac	50/60	0	27dc	2.8	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-75-3.3[*r]	100-240ac	50/60	0	3.3dc	15	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-75-48[*r]	100-240ac	50/60	0	48	1.6	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-75-5[*r]	100-240ac	50/60	0	5dc	15	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-75-7.5[*r]	100-240ac	50/60	0	7.5dc	10	-	3	60950-1, 2nd Ed + AM1	20B	0	1
RSP-750-12[*r]	100-240ac	50/60	0	12dc	62.5	750	3	60950-1 2nd	20B	0	1
RSP-750-15[*r]	100-240ac	50/60	0	15dc	50	750	3	60950-1 2nd	20B	0	1
RSP-750-24[*r]	100-240ac	50/60	0	24dc	31.3	751.2	3	60950-1 2nd	20B	0	1
RSP-750-27[*r]	100-240ac	50/60	0	27dc	27.8	750.6	3	60950-1 2nd	20B	0	1
RSP-750-48[*r]	100-240ac	50/60	0	48dc	15.7	753.6	3	60950-1 2nd	20B	0	1
RSP-750-5[*r]	100-240ac	50/60	0	5dc	100	500	3	60950-1 2nd	20B	0	1
RST-10000-24	220-277Vac (3W + PE); 220-277Vac/380-480Vac (3W + PE+N)	50/60	0	24.03dc	417	9945.5	3	60950-1, 2nd Ed + AM1	40B	0	1
RST-10000-36	220-277Vac (3W + PE); 220-277Vac/380-480Vac (3W + PE+N)	50/60	0	36.02dc	290	10353	3	60950-1, 2nd Ed + AM1	40B	0	1
RST-10000-48	220-277Vac (3W + PE); 220-277Vac/380-480Vac (3W + PE+N)	50/60	0	48.13dc	220	10529.2	3	60950-1, 2nd Ed + AM1	40B	0	1
RST-5000-24	220-277 (3W + PE) or 220-277/380-480, 3W + PE+Nac	50/60	0	24.03dc	209.5	4919.06	3	60950-1, 2nd Ed + AM1	20B	0	1
RST-5000-48	220-277 (3W + PE) or 220-277/380-480, 3W + PE+Nac	50/60	0	48.18dc	110.3	5286.68	3	60950-1, 2nd Ed + AM1	20B	0	1
RT-125A[*r]	100-120/200-240ac	50/60	0	5dc	12	-	3	60950-1, 2nd Ed+AM1+AM2	20B	0	1
				12dc	5.5	-	3				
				-5dc	1	-	3				
RT-125B[*r]	100-120/200-240ac	50/60	0	5dc	12	-	3	60950-1, 2nd Ed+AM1+AM2	20B	0	1
				12dc	5	-	3				
				-12dc	1	-	3				
RT-125C	100-120/200-240ac	50/60	0	5.1dc	19.9	82	3	60950-1, 2nd Ed+AM1+AM2	20B	0	1
				14.5dc	9.3	119	3				
				-15.3dc	8.6	81	3				
RT-125D[*r]	100-120/200-240ac	50/60	0	5dc	8	-	3	60950-1, 2nd Ed+AM1+AM2	20B	0	1
				24dc	3	-	3				
				12dc	2	-	3				
RT-50A[*r]	100-240ac	50/60	0	5dc	4	-	3	60950-1	20B	0	1
				12dc	2	-	3				
				-5dc	0.5	-	3				

RT-50B[*r]	100-240ac	50/60	0	5dc	4	-	3	60950-1	20B	0	1
				12dc	2	-	3				
				-12dc	0.5	-	3				
RT-50C	100-240ac	50/60	0	5.04dc	13.2	50	3	60950-1	20B	0	1
				22.8dc	3.7	49	3				
				-15.1dc	1.9	26	3				
RT-50D[*r]	100-240ac	50/60	0	5dc	3	-	3	60950-1	20B	0	1
				12dc	1	-	3				
				24dc	1	-	3				
RT-65A[*r]	100-240ac	50/60	0	5dc	6	-	3	60950-1	20B	0	1
				12dc	2.8	-	3				
				-5dc	0.5	-	3				
RT-65B[*r]	100-240ac	50/60	0	5dc	5	-	3	60950-1	20B	0	1
				12dc	2.8	-	3				
				-12dc	0.5	-	3				
RT-65C	100-240ac	50/60	0	5dc	21	79	3	60950-1	20B	0	1
				25.7dc	7	89	3				
				-15.3dc	1.8	25	3				
RT-65D[*r]	100-240ac	50/60	0	5dc	4	-	3	60950-1	20B	0	1
				24dc	1.5	-	3				
				12dc	1	-	3				
RT-85A[*r]	100-240ac	50/60	0	5dc	8	-	3	60950-1	20B	0	1
				12dc	3.5	-	3				
				-5dc	0.5	-	3				
RT-85B	100-240ac	50/60	0	5.06dc	21	78	3	60950-1	20B	0	1
				19.6dc	10	100	3				
				-13.4dc	7.2	66	3				
RT-85C[*r]	100-240ac	50/60	0	5dc	7	-	3	60950-1	20B	0	1
				15dc	3	-	3				
				-15dc	0.5	-	3				
S-100F-12[*r]	100-120/200-240ac	50/60	0	12dc	8.5	-	3	60950-1	20B	3	1
S-100F-15[*r]	100-120/200-240ac	50/60	0	15dc	6.7	-	3	60950-1	20B	3	1
S-100F-24[*r]	100-120/200-240ac	50/60	0	24dc	4.5	-	3	60950-1	20B	3	1
S-100F-48	100-120/200-240ac	50/60	0	48.1dc	2.7	128.1	3	60950-1	20B	3	1
S-100F-5	100-120/200-240ac	50/60	0	5.09dc	25	122	3	60950-1	20B	3	1
S-100F-7.5[*r]	100-120/200-240ac	50/60	0	7.5dc	13.5	-	3	60950-1	20B	3	1
S-150-12, S-150-12 Y2OPT[*r]	110-120/220-240ac	50/60	0	12	12.5	-	3	60950-1	20B	0	0
S-150-13.5, SC-150-13.5[*r]	110-120/220-240ac	50/60	0	13.5	11.2	-	3	60950-1	20B	0	0
S-150-15[*r]	110-120/220-240ac	50/60	0	15	10	-	3	60950-1	20B	0	0
S-150-24[*r]	110-120/220-240ac	50/60	0	24	6.5	-	3	60950-1	20B	0	0
S-150-27, SC-150-27, SC-150-27ME[*r]											
	110-120/220-240ac	50/60	0	27	5.6	-	3	60950-1	20B	0	0
S-150-48[*r]		50/60	0	48	3.2	-	3	60950-1	20B	0	0

	110-120/220-240ac										
S-150-5[*r]	110-120/220-240ac	50/60	0	5	30	-	3	60950-1	20B	0	0
S-150-7.5[*r]	110-120/220-240ac	50/60	0	7.5	20	-	3	60950-1	20B	0	0
S-150-9, S-150-9 Y2VEL [*r]	110-120/220-240ac	50/60	0	9	16.7	-	3	60950-1	20B	0	0
S-210-12[*r]	100-120/200-240ac	50/60	0	12dc	17	-	3	60950-1	20B	0	0
S-210-13.5[*r]	100-120/200-240ac	50/60	0	13.5dc	15	-	3	60950-1	20B	0	0
S-210-15[*r]	100-120/200-240ac	50/60	0	15dc	14	-	3	60950-1	20B	0	0
S-210-24[*r]	100-120/200-240ac	50/60	0	24dc	8.8	-	3	60950-1	20B	0	0
S-210-27[*r]	100-120/200-240ac	50/60	0	27dc	7.8	-	3	60950-1	20B	0	0
S-210-48[*r]	100-120/200-240ac	50/60	0	48dc	4.4	-	3	60950-1	20B	0	0
S-210-5[*r]	100-120/200-240ac	50/60	0	5dc	40	-	3	60950-1	20B	0	0
S-210-7.5[*r]	100-120/200-240ac	50/60	0	7.5dc	27	-	3	60950-1	20B	0	0
S-240-12	100-120/200-240ac	50/60	0	15.4	19.8	238	3	60950-1	20B	0	0
S-240-15	100-120/200-240ac	50/60	0	19.4	17.3	258	3	60950-1	20B	0	0
S-240-24	100-120/200-240ac	50/60	0	33.3	11.1	265	3	60950-1	20B	0	0
S-240-30	100-120/200-240ac	50/60	0	36.1	10.5	312	3	60950-1	20B	0	0
S-240-48	100-120/200-240ac	50/60	0	61	6.7	323	3	60950-1	20B	0	0
S-240-5	100-120/200-240ac	50/60	0	6.3	48	238	3	60950-1	20B	0	0
S-240-7.5	100-120/200-240ac	50/60	0	7.5	35	253	3	60950-1	20B	0	0
S-240-9EM-B	100-120/200-240ac	50/60	0	9.1	29	259	3	60950-1	20B	0	0
S-250-12[*r]	100-120/200-240ac	50/60	0	12	18	-	3	60950-1	20B	0	1
S-250-15[*r]	100-120/200-240ac	50/60	0	15	15	-	3	60950-1	20B	0	1
S-250-24[*r]	100-120/200-240ac	50/60	0	24	10	-	3	60950-1	20B	0	1
S-250-27[*r]	100-120/200-240ac	50/60	0	27	9	-	3	60950-1	20B	0	1
S-250-48	100-120/200-240ac	50/60	0	47.88	7	316	3	60950-1	20B	0	1
S-250-5	100-120/200-240ac	50/60	0	5.03	49	215	3	60950-1	20B	0	1
S-320-12[*r]	100-240ac	50/60	0	12	25	300	3	60950-1	20B	0	0
S-320-13.5[*r]	100-240ac	50/60	0	13.5	22	297	3	60950-1	20B	0	0
S-320-15[*r]	100-240ac	50/60	0	15	20	300	3	60950-1	20	0	0
S-320-19AS (*r)	100-120/200-240ac	50/60	0	19dc	15	-	3	60950-1	20B	0	0
S-320-24, CE-S320-B[*r]	100-240ac	50/60	0	24	12.5	300	3	60950-1	20B	0	0
S-320-27[*r]	100-240ac	50/60	0	27	11	297	3	60950-1	20B	0	0
S-320-48	100-240ac	50/60	0	48	6.5	384	3	60950-1	20B	0	0
S-320-5		50/60	0	4.98	61	277	3	60950-1	20B	0	0

	100-120/200-240ac											
S-320-7.5[*r]	100-240ac	50/60	0	7.5	36	270	3	60950-1	20B	0	0	
S-40-12[*r]	100-240ac	50/60	0	12	3.5	42	3	60950-1	20B	0	0	
S-40-15[*r]	100-240ac	50/60	0	15	2.8	42	3	60950-1	20B	0	0	
S-40-24[*r]	100-240ac	50/60	0	24	1.8	43.2	3	60950-1	20B	0	0	
S-40-5[*r]	100-240ac	50/60	0	5	8	40	3	60950-1	20B	0	0	
S-60-12[*r]	100-240ac	50/60	0	12	5	60	3	60950-1	20B	0	0	
S-60-15[*r]	100-240ac	50/60	0	15	4	60	3	60950-1	20B	0	0	
S-60-24[*r]	100-240ac	50/60	0	24	2.5	60	3	60950-1	20B	0	0	
S-60-5[*r]	100-240ac	50/60	0	5	12	60	3	60950-1	20B	0	0	
S-60-9	100-240ac	50/60	0	9.06	10.8	80.9	3	60950-1	20B	2,6	0	
S240-24ID	100-120/200-240ac	50/60	0	33.3dc	11.1	265	3	60950-1	20B	0	0	
SC-150-54	110-120/220-240ac	50/60	0	54	2.8	-	3	60950-1	20B	0	0	
SC-150-54AD	100-120/200-240ac	50/60	0	55.7	3.86	207	3	60950-1	20B	0	0	
SCP-35-12 [*r]	100-240Vac	50/60	0	13.8dc	2.6	35.9	0	60950-1	20B	0	0	
SCP-35-24 [*r]	100-240Vac	50/60	0	27.6dc	1.4	38.6	0	60950-1	20B	0	0	
SCP-50-12 [*r]	100-240Vac	50/60	0	13.8dc	3.6	49.7	0	60950-1	20B	0	0	
SCP-50-24 [*r]	100-240Vac	50/60	0	27.6dc	1.8	49.7	0	60950-1	20B	0	0	
SCP-75-12 [*r]	100-240Vac	50/60	0	+13.8Vdc	5.4	74.5	0	60950-1	20B	0	0	
SCP-75-24 [*r]	100-240Vac	50/60	0	27.6Vdc	2.7	74.5	0	60950-1	20B	0	0	
SD-200C-24	36-72 Vdc	-	4-	24.3dc	10.3	249.5	3	60950-1	-	0	1	
SDR-240-48	100-240ac	50/60	0	47.9dc	5.6	267	3	60950-1 2nd	20B	0	1	
SDR-240-55	100-240ac	50/60	0	55.3dc	11.1	384	3	60950-1 2nd	20B	0	1	
SE-100-12[*r]	100-120/200-240ac	50/60	0	12dc	8.5	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-15[*r]	100-120/200-240ac	50/60	0	15dc	7	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-24	100-120/200-240ac	50/60	0	24dc	4.5	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-48	100-120/200-240ac	50/60	0	48dc	2.3	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-5[*r]	100-120/200-240ac	50/60	0	5dc	20	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-7.5[*r]	100-120/200-240ac	50/60	0	7.5dc	13.6	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-9[*r]	100-120/200-240ac	50/60	0	9dc	11.2	-	-	60950-1, 2nd Ed + AM1	20B	0	0	
SE-100-x	-	-	-	-	-	-	-	-	-	-	-	
SE-1000-12[*r]	100-120/200-240ac	50/60	0	12dc	83.3	-	3	60950-1	20B	0	1	
SE-1000-15[*r]	100-120/200-240ac	50/60	0	15dc	66.7	-	3	60950-1	20B	0	1	
SE-1000-24	100-120/200-240ac	50/60	0	24.18dc	48.8	1169	3	60950-1	20B	0	1	
SE-1000-48	100-120/200-240ac	50/60	0	48.09dc	24	1132	3	60950-1	20B	0	1	
SE-1000-5	100-120/200-240ac	50/60	0	5.03dc	175	838	3	60950-1	20B	0	1	
SE-1000-9[*r]	100-120/200-240ac	50/60	0	9dc	100	-	3	60950-1	20B	0	1	
SE-1500-12	200-240ac	50/60	0	12dc	125	1500	3	60950-1	40B	0	1	
SE-1500-15	200-240ac	50/60	0	15.1dc	113	1696.1	3	60950-1	40B	0	1	
SE-1500-24[*r]	200-240ac	50/60	0	24dc	62.5	1500	3	60950-1	40B	0	1	

SE-1500-27	200-240ac	50/60	0	27.1dc	64.5	1740.6	3	60950-1	40B	0	1
SE-1500-48	200-240ac	50/60	0	47.9dc	35.3	1689.2	3	60950-1	40B	0	1
SE-1500-5	200-240ac	50/60	0	5.16dc	335	1718	3	60950-1	40B	0	1
SE-450-12[*r]	100-120/200-240ac	50/60	0	12dc	37.5	-	3	60950-1	20B	0	1
SE-450-15[*r]	100-120/200-240ac	50/60	0	15dc	30	-	3	60950-1	20B	0	1
SE-450-24[*r]	100-120/200-240ac	50/60	0	24dc	18.8	-	3	60950-1	20B	0	1
SE-450-3.3[*r]	100-120/200-240ac	50/60	0	3.3dc	75	-	3	60950-1	20B	0	1
SE-450-36[*r]	100-120/200-240ac	50/60	0	36dc	12.5	-	3	60950-1	20B	0	1
SE-450-48[*r]	100-120/200-240ac	50/60	0	48dc	9.4	-	3	60950-1	20B	0	1
SE-450-5[*r]	100-120/200-240ac	50/60	0	5dc	75	-	3	60950-1	20B	0	1
SE-600-12	100-120/200-240ac	50/60	0	12	61	670	3	60950-1	20B	0	1
SE-600-15[*r]	100-120/200-240ac	50/60	0	15	40	-	3	60950-1	20B	0	1
SE-600-24, CE-S600-24-B[*r]	100-120/200-240ac	50/60	0	24	25	-	3	60950-1	20B	0	1
SE-600-27[*r]	100-120/200-240ac	50/60	0	27	22.2	-	3	60950-1	20B	0	1
SE-600-36[*r]	100-120/200-240ac	50/60	0	36	16.6	-	3	60950-1	20B	0	1
SE-600-48	100-120/200-240ac	50/60	0	48.1	15	700	3	60950-1	20B	0	1
SE-600-5	100-120/200-240ac	50/60	0	5.1	120	550	3	60950-1	20B	0	1
SP-100-12[*r]	100-240ac	50/60	0	12	8.5	102	3	60950-1	20B	0	1
SP-100-13.5[*r]	100-240ac	50/60	0	13.5	7.5	101.25	3	60950-1	20B	0	1
SP-100-15[*r]	100-240ac	50/60	0	15	6.7	100.5	3	60950-1	20B	0	1
SP-100-24	100-240ac	50/60	0	24.08	5.2	103	3	60950-1	20B	0	1
SP-100-27[*r]	100-240ac	50/60	0	27	3.8	102.6	3	60950-1	20B	0	1
SP-100-3.3[*r]	100-240ac	50/60	0	3.3	20	66	3	60950-1	20B	0	1
SP-100-48	100-240ac	50/60	0	47.9	3.3	134	3	60950-1	20B	0	1
SP-100-5	100-240ac	50/60	0	5.08	23.2	104	3	60950-1	20B	0	1
SP-100-7.5[*r]	100-240ac	50/60	0	7.5	13.5	101.25	3	60950-1	20B	0	1
SP-150-12; SP-150-12DB[*r]	100-240ac	50/60	0	12	12.5	150	3	60950-1	20B	5	0
SP-150-13.5; SP-150-13.5DB[*r]											
	100-240ac	50/60	0	13.5	11.2	150	3	60950-1	20B	5	0
SP-150-15; SP-150-15DB[*r]	100-240ac	50/60	0	15	10	150	3	60950-1	20B	5	0
SP-150-24; SP-150-24DB[*r]	100-240ac	50/60	0	24	6.3	150	3	60950-1	20B	5	0
SP-150-27; SP-150-27DB[*r]	100-240ac	50/60	0	27	5.6	150	3	60950-1	20B	5	0
SP-150-3.3; SP-150-3.3DB[*r]	100-240ac	50/60	0	3.3	30	150	3	60950-1	20B	5	0
SP-150-48; SP-150-48DB[*r]	100-240ac	50/60	0	48	3.2	150	3	60950-1	20B	5	0
SP-150-5; SP-150-5DB[*r]	100-240ac	50/60	0	5	30	150	3	60950-1	20B	5	0
SP-150-7.5; SP-150-7.5DB[*r]	100-240ac	50/60	0	7.5	20	150	3	60950-1	20B	5	0
	100-240ac	50/60	0	12	16.7	200	3	60950-1	20B	5	0

SP-200-12; SP-200-12DB[*r]											
SP-200-13.5; SP-200-13.5DB[*r]											
	100-240ac	50/60	0	13.5	14.9	200	3	60950-1	20B	5	0
SP-200-15; SP-200-15DB[*r]	100-240ac	50/60	0	15	13.4	200	3	60950-1	20B	5	0
SP-200-24; SP-200-24DB[*r]	100-240ac	50/60	0	24	8.4	200	3	60950-1	20B	5	0
SP-200-24TE	100-240ac	50/60	0	24dc	5.76	138	3	60950-1	20B	5	0
SP-200-27; SP-200-27DB[*r]	100-240ac	50/60	0	27	7.5	200	3	60950-1	20B	5	0
SP-200-3.3; SP-200-3.3DB[*r]	100-240ac	50/60	0	3.3	40	200	3	60950-1	20B	5	0
SP-200-48; SP-200-48DB[*r]	100-240ac	50/60	0	48	4.2	200	3	60950-1	20B	5	0
SP-200-5; SP-200-5DB[*r]	100-240ac	50/60	0	5	40	200	3	60950-1	20B	5	0
SP-200-7.5; SP-200-7.5DB[*r]	100-240ac	50/60	0	7.5	26.7	200	3	60950-1	20B	5	0
SP-240-12[*r]	100-240ac	50/60	0	12dc	20	240	3	60950-1	20B	0	1
SP-240-15	100-240ac	50/60	0	15.07dc	18	264	3	60950-1	20B	0	1
SP-240-24[*r]	100-240ac	50/60	0	24dc	10	240	3	60950-1	20B	0	1
SP-240-30[*r]	100-240ac	50/60	0	30dc	8	240	3	60950-1	20B	0	1
SP-240-48	100-240ac	50/60	0	48.2dc	5.52	264	3	60950-1	20B	0	1
SP-240-5	100-240ac	50/60	0	5.07dc	51	247	3	60950-1	20B	0	1
SP-240-7.5	100-240ac	50/60	0	7.54dc	37	272	3	60950-1	20B	0	1
SP-300-12[*r]	100-240ac	50/60	0	12	24	-	3	60950-1	20B	0	0
SP-300-13.5[*r]	100-240ac	50/60	0	13.5	21	-	3	60950-1	20B	0	0
SP-300-15[*r]	100-240ac	50/60	0	15	19	-	3	60950-1	20B	0	0
SP-300-24[*r]	100-240ac	50/60	0	24	12.5	-	3	60950-1	20B	0	0
SP-300-27[*r]	100-240ac	50/60	0	27	11	-	3	60950-1	20B	0	0
SP-300-3.3[*r]	100-240ac	50/60	0	3.3	50	-	3	60950-1	20B	0	0
SP-300-36[*r]	100-240ac	50/60	0	36	8.25	-	3	60950-1	20B	0	0
SP-300-48[*r]	100-240ac	50/60	0	48	6.25	-	3	60950-1	20B	0	0
SP-300-5[*r]	100-240ac	50/60	0	5	50	-	3	60950-1	20B	0	0
SP-300-7.5[*r]	100-240ac	50/60	0	7.5	34	-	3	60950-1	20B	0	0
SP-320-12[*r]	100-240ac	50/60	0	12	25	-	3	60950-1	20B	0	1
SP-320-13.5[*r]	100-240ac	50/60	0	13.5	22	-	3	60950-1	20B	0	1
SP-320-15[*r]	100-240ac	50/60	0	15	20	-	3	60950-1	20B	0	1
SP-320-20NO	100-240ac	50/60	0	20dc	16	320	3	60950-1, 2nd Ed	20B	5	0
SP-320-24[*r]	100-240ac	50/60	0	24	13	-	3	60950-1	20B	0	1
SP-320-27	100-240ac	50/60	0	27.05	14	349	3	60950-1	20B	0	1
SP-320-3.3[*r]	100-240ac	50/60	0	3.3dc	55	-	3	60950-1	20B	0	1
SP-320-36, SP-320-36NP[*r]	100-240ac	50/60	0	36dc	8.8	-	3	60950-1	20B	0	1
SP-320-48	100-240ac	50/60	0	48	8	376	3	60950-1	20B	0	1
SP-320-5	100-240ac	50/60	0	5.06	66	321	3	60950-1	20B	0	1
SP-320-7.5, SP-320-7.5EV[*r]	100-240ac	50/60	0	7.5	40	-	3	60950-1	20B	0	1
SP-480-12	100-240ac	50/60	0	11.97dc	50.6	595	3	60950-1	20B	0	1
SP-480-15[*r]	100-240ac	50/60	0	15dc	32	-	3	60950-1	20B	0	1
	100-240ac	50/60	0	15dc	32	-	3	60950-1	20B	0	1

SP-480-15AE [*r]											
SP-480-24 [*r]	100-240ac	50/60	0	24dc	20	-	3	60950-1	20B	0	1
SP-480-3.3 [*r]	100-240ac	50/60	0	3.3dc	85	-	3	60950-1	20B	0	1
SP-480-48	100-240ac	50/60	0	48.02dc	13.2	622	3	60950-1	20B	0	1
SP-480-5	100-240ac	50/60	0	5.06dc	93	431	3	60950-1	20B	0	1
SP-500-12 [*r]	100-240ac	50/60	0	12dc	40	480	3	60950-1	20B	0	0
SP-500-13.5 [*r]	100-240ac	50/60	0	13.5dc	36	486	3	60950-1	20B	0	0
SP-500-15 [*r]	100-240ac	50/60	0	15dc	32	480	3	60950-1	20B	0	0
SP-500-24 [*r]	100-240ac	50/60	0	24dc	20	480	3	60950-1	20B	0	0
SP-500-27 [*r]	100-240ac	50/60	0	27dc	18	486	3	60950-1	20B	0	0
SP-500-48 [*r]	100-240ac	50/60	0	48dc	10	480	3	60950-1	20B	0	0
SP-500-53AD [*r]	100-240ac	50/60	0	53.5dc	6	321	3	60950-1	20B	0	0
SP-75-12 [*r]	100-240ac	50/60	0	12	6.3	75.6	3	60950-1	20B	0	1
SP-75-13.5 [*r]	100-240ac	50/60	0	13.5	5.6	75.6	3	60950-1	20B	0	1
SP-75-15 [*r]	100-240ac	50/60	0	15	5	75	3	60950-1	20B	0	1
SP-75-24	100-240ac	50/60	0	24.16	4.3	94	3	60950-1	20B	0	1
SP-75-27 [*r]	100-240ac	50/60	0	27	2.8	75.6	3	60950-1	20B	0	1
SP-75-3.3 [*r]	100-240ac	50/60	0	3.3	15	49.5	3	60950-1	20B	0	1
SP-75-48	100-240ac	50/60	0	48.15	2.4	96	3	60950-1	20B	0	1
SP-75-5	100-240ac	50/60	0	5.07	18	82	3	60950-1	20B	0	1
SP-75-7.5 [*r]	100-240ac	50/60	0	7.5	10	75	3	60950-1	20B	0	1
SP-750-12	100-240ac	50/60	0	12.1dc	78	775	3	60950-1	20B	0	1
SP-750-15 [*r]	100-240ac	50/60	0	15dc	50	-	3	60950-1	20B	0	1
SP-750-24 [*r]	100-240ac	50/60	0	24dc	31.3	-	3	60950-1	20B	0	1
SP-750-24OCE [*r]	100-240ac	50/60	0	24dc	31.3	-	3	60950-1	20B	0	2
SP-750-27 [*r]	100-240ac	50/60	0	27dc	27.8	-	3	60950-1	20B	0	1
SP-750-36 [*r]	100-240ac	50/60	0	36dc	20.8	-	3	60950-1	20B	0	1
SP-750-48	100-240ac	50/60	0	48.1dc	18.3	832	3	60950-1	20B	0	1
SP-750-48OCE [*r]	100-240ac	50/60	0	48dc	15.7	-	3	60950-1	20B	0	2
SP-750-5	100-240ac	50/60	0	5.1dc	145	586	3	60950-1	20B	0	1
SPV-150-12	100-240ac	50/60	0	12ac	12.5	-	3	60950-1	20B	0	1
SPV-150-24	100-240ac	50/60	0	24ac	6.25	-	3	60950-1	20B	0	1
SPV-150-48	100-240ac	50/60	0	48ac	3.125	-	3	60950-1	20B	0	1
SPV-300-12	100-240ac	50/60	0	12ac	25	300	-	60950-1	20B	0	1
SPV-300-24	100-240ac	50/60	0	24ac	12.5	-	3	60950-1	20B	0	1
SPV-300-48	100-240ac	50/60	0	48ac	6.7	-	3	60950-1	20B	0	1
SPX-0040	100-120/200- 240ac	50/60	0	5.06	39	147.6	3	60950-1	20B	0	0
				30.5	9.5	175.7	3				
				15.2	19	139.4	3				
				12.2	1.7	5.2	3				
SPX-0060	100-240ac	50/60	0	5.05	15.4	73.15	3	1950	20B	0	0
				7.69	3.1	18.23	3				
				-7.71	2.4	14.47	3				
SPX-0067	100-120, 200- 240ac	50/60	0	12dc	2	-	3	60950-1	20B	0	0
				-12dc	0.5	-	3				

				24dc	7	-	3				
SPX-0121	100-240ac	50/60	0	7.55	12.6	89	3	60950-1	20B	0	0
				-8.8	12.3	66	3				
T-120A[*r]	100-120/200-240ac	50/60	0	5dc	11	119	3	60950-1	20B	0	1
				12dc	5	112	3				
				-5dc	1	54	3				
T-120B[*r]	100-120/200-240ac	50/60	0	5dc	11	134	3	60950-1	20B	0	1
				12dc	4.5	101	3				
				-12dc	1	102	3				
T-120C[*r]	100-120/200-240ac	50/60	0	5dc	10	134	3	60950-1	20B	0	1
				15dc	3.5	129	3				
				-15dc	1	102	3				
T-120D[*r]	100-120/200-240ac	50/60	0	5dc	8	126	3	60950-1	20B	0	1
				12dc	2.5	107	3				
				24dc	2	120	3				
T-60A[*r]	100-240ac	50/60	0	5	5	25	3	60950-1	20B	0	1
				12	2.5	30	3				
				-5	0.5	2.5	3				
T-60B, T-60BTE [*r]	100-240ac	50/60	0	5	5	25	3	60950-1	20B	0	1
				12	2.5	30	3				
				-12	0.5	6	3				
T-60C[*r]	100-240ac	50/60	0	5	5	25	3	60950-1	20B	0	1
				15	2	30	3				
				-15	0.5	7.5	3				
TP-100A[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				12	4	-	3				
				-5	0.6	-	3				
TP-100B[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				12	4	-	3				
				-12	0.6	-	3				
TP-100C[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				15	3	-	3				
				-15	0.6	-	3				
TP-100D[*r]	100-240ac	50/60	0	5	10	-	3	60950-1	20B	0	0
				24	2	-	3				
				-12	0.6	-	3				
TP-150A[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	0
				12	6	-	3				
				-5	0.6	-	3				
TP-150B[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	0
				12	5.5	-	3				
				-12	0.6	-	3				
TP-150C[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	0
				15	4.5	-	3				
				-15	0.6	-	3				
TP-150D[*r]	100-240ac	50/60	0	5	15	-	3	60950-1	20B	0	0

				24	3	-	3				
				-12	0.6	-	3				
TP-7503	100-240ac	50/60	0	5.1	23	92	3	60950-1	20B	0	1
				3.3	22	49	3				
				12.1	0.8	8	3				
TP-75A	100-240ac	50/60	0	5.1	26.7	92	3	60950-1	20B	0	1
				12.1	7.1	70	3				
				-5.1	1.7	6.6	3				
TP-75B	100-240ac	50/60	0	5.1	26.6	88	3	60950-1	20B	0	1
				12.7	7.4	62	3				
				-12.7	1.1	10	3				
TP-75C	100-240ac	50/60	0	5.1	27	108	3	60950-1	20B	0	1
				15.1	6.1	70	3				
				-15.1	0.8	8.1	3				
TP-75D	100-240ac	50/60	0	5.06	23	73.6	3	60950-1	20B	0	1
				24.07	3.7	70	3				
				12.07	1.8	19	3				
UHP-200-4.2	110-240ac	50/60	0	4.25dc	51.2	202.6	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
UHP-200-4.5	110-240ac	50/60	0	4.55dc	52.3	214.5	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
UHP-200-5	110-240ac	50/60	0	5.08dc	49.8	225.4	3	60950-1, 2nd Ed+ AM 1+ AM 2	20B	0	1
UR24-6[*r]	100-240ac	50/60	0	+27.2dc	6	-	3	60950-1, 2nd Ed + AM 1	20B	0	0
UR48-3[*r]	100-240ac	50/60	0	-54.4dc	3	-	3	60950-1, 2nd Ed + AM 1	20B	0	0
USP-150-x (@A139)	100-240ac	50/60	0	12.15dc	19.0	219	3	60950-1 2nd Am d1	20B	0	1
				15.12dc	15.9	234	3				
				24.15dc	9.8	232	3				
				36.06dc	7.1	232	3				
				48.14dc	5.3	238	3				
USP-225-12	100-240ac	50/60	0	12.299	32.65	273.92	3	60950-1	20B	2,6	1
USP-225-15 [*r]	100-240ac	50/60	0	15	15	-	3	60950-1	20B	2,6	1
USP-225-24 [*r]	100-240ac	50/60	0	24	9.4	-	3	60950-1	20B	2,6	1
USP-225-28 [*r]	100-240ac	50/60	0	28dc	8	-	3	60950-1	20B	2,6	1
USP-225-3.3 [*r]	100-240ac	50/60	0	3.3	40	-	3	60950-1	20B	2,6	1
USP-225-48	100-240ac	50/60	0	47.98	13.55	423.33	3	60950-1	20B	2,6	1
USP-225-5	100-240ac	50/60	0	5.133	53.22	229.32	3	60950-1	20B	2,6	1
USP-225-7.5EV [*r]	100-240ac	50/60	0	7.5dc	27	-	3	60950-1	20B	2,6	1
USP-225-9[*r]	100-240ac	50/60	0	9dc	18.7	-	3	60950-1	20B	2,6	1
USP-350-12 [*r]	100-240ac	50/60	0	12dc	29.2	350	3	60950-1	20B	0	1
USP-350-15 [*r]	100-240ac	50/60	0	15dc	23.4	351	3	60950-1	20B	0	1
USP-350-24 [*r]	100-240ac	50/60	0	24dc	14.6	350	3	60950-1	20B	0	1
USP-350-3.3 [*r]	100-240ac	50/60	0	3.3dc	70	231	3	60950-1	20B	0	1

USP-350-48 [*r]	100-240ac	50/60	0	48dc	7.3	350	3	60950-1	20B	0	1
USP-350-5 [*r]	100-240ac	50/60	0	5dc	70	350	3	60950-1	20B	0	1
USP-350-53AD [*r]	100-240ac	50/60	0	53dc	6.6	350	3	60950-1	20B	0	1
USP-500-12	100-240ac	50/60	0	12.1dc	45.4	545	3	60950-1	20B	0	1
USP-500-15 [*r]	100-240ac	50/60	0	15dc	33.5	502.5	3	60950-1	20B	0	1
USP-500-24	100-240ac	50/60	0	24.1dc	23	553	3	60950-1	20B	0	1
USP-500-48	100-240ac	50/60	0	48.1dc	11.4	545	3	60950-1	20B	0	1
USP-500-5	100-240ac	50/60	0	5.1dc	85.5	422	3	60950-1	20B	0	1
YP-350J-xx	100-240ac	50-60	0	3.38	29.9	92.6	3	60950-1	20B	2,6	1
				5.23	38.1	184.5	3				
				13.76	23.3	275	3				
				26.81	8.8	205.6	3				
				-12.13	1.5	16.9	3				
				-5.15	1.2	5.4	3				
				5.02	4.4	14.9	3				
x-200-12 where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	12.03dc	23.7	262	3	60950-1	20B	0	0
x-200-15 where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	15.18dc	18.3	263	3	60950-1	20B	0	0
x-200-24 where x can be NES or SE[*r]											
	100-120 and 200-240ac	50/60	0	24dc	8.8	211.2	3	60950-1	20B	0	0
x-200-27 where x can be NES or SE[*r]											
	100-120 and 200-240ac	50/60	0	27dc	7.8	210.6	3	60950-1	20B	0	0
x-200-3.3 where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	3.38dc	52.1	144	3	60950-1	20B	0	0
x-200-36 where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	36.06dc	7.63	273	3	60950-1	20B	0	0
x-200-48 where x can be NES or SE[*r]											
	100-120 and 200-240ac	50/60	0	48dc	4.4	211.2	3	60950-1	20B	0	0
x-200-5 where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	5.07dc	53.6	237	3	60950-1	20B	0	0
x-200-7.5 where x can be NES or SE[*r]											
	100-120 and 200-240ac	50/60	0	7.5dc	27	202.5	3	60950-1	20B	0	0
x-350-12, x-350-12H where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	12.11dc	38	441	3	60950-1	20B	0	0
x-350-15, x-350-15H where x can be NES or SE											
	100-120 and 200-240ac	50/60	0	15.13dc	29.2	430	3	60950-1	20B	0	0
x-350-24, NES-350-24H where x can be NES or SE[*r]											
	100-120 and 200-240ac	50/60	0	24dc	14.6	350.4	3	60950-1	20B	0	0
x-350-27, x-350-27H where x can be NES or SE[*r]											
		50/60	0	27dc	13	351	3	60950-1	20B	0	0

	100-120 and 200-240ac											
x-350-3.3, x-350-3.3H where x can be NES or SE												
	100-120 and 200-240ac	50/60	0	3.37dc	75	212	3	60950-1	20B	0	0	
x-350-36, x-350-36H where x can be NES or SE												
	100-120 and 200-240ac	50/60	0	3.637dc	11.7	420	3	60950-1	20B	0	0	
x-350-48, x-350-48H where x can be NES or SE[*r]												
	100-120 and 200-240ac	50/60	0	48dc	7.3	350.4	3	60950-1	20B	0	0	
x-350-5, x-350-5H where x can be NES or SE[*r]												
	100-120 and 200-240ac	50/60	0	5dc	60	300	3	60950-1	20B	0	0	
x-350-7.5, x-350-7.5H where x can be NES or SE												
	100-120 and 200-240ac	50/60	0	7.57dc	55.4	382	3	60950-1	20B	0	0	

[*r] - Output values are rated.

(!!) - where a can be A-X, 1A-1K or # ; b can be 2A-2K, 3A-3K, 2k or # # ; c can be 1, 2, 3, 4, 5, 6 or blank,

(!) - where a can be A-X, 1A-1K or # ; b can be 2A-2K, 3A-3K or # # ; c can be 1, 2 or blank.

(&) - Complementary R\C to AZSQ2.

(**) - X=A, B, C, D for output rating differences; Y=GD (Secondary Output Functional Earthing separated without Jump (J101) or blank (Secondary Output connected with Functional Earthing together)

(@ @) - z= -C or blank

(@ A138) - (x= 25, 35; y= 3.3, 5, 7.5, 12, 15, 24, 27, 36, 48)

(@ A139) - (x= 12, 15, 24, 36, 48)

(a) - 150 W without fan cooling; 199.2 W with fan cooling

(b) - 150 W without fan cooling; 199.5 W with fan cooling

(c) - where w can be S, A, or B; where x can be P or N; where z can be 0-9, A-Z, or blank.

(e) - x can be H or blank, y can be 12, 15, 20, 24, 30, 36, 42, 48 or 54, z can be A, B, C or blank

(g) - x= 12, 24, 48 for output voltage, y= I or T: for input, I: inlet type, T: terminal block type

(h) - x= A or B

(i) - z can be A, B, C or blank

(j) - y can be A or blank

(v) - (X can be 3.3, 5, 9, 12, 15, 24 to denote output rating, Y to denote the packing type: S means SMD style; blank means PCB mounting style).

xx - Blank or 0-9 or A-Z

Z - Z = P, F or blank

[*r] - Output values are rated.

Marking: Company name and model designation on the product or on the smallest unit container in which the product is packaged.

Last Updated on 2016-12-12

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2016 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-leading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following form at: "© 2016 UL LLC".