

Selection Tables

HPS Sentinel G

Energy Efficient General Purpose Distribution



COPPER WOUND, THREE PHASE

480 Delta Primary Volts

240 Delta/120 CT Secondary Volts

60 Hz

kVA	Catalog Number	Case Style	Approx. Dimensions (Inches)			Approx. Weight (Lbs.)	Mtg Type W - Wall F - Floor	Wiring Diagram
			Width	Depth	Height			
15	SG3C0015KD0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 21
30	SG3C0030KD0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 21
45	SG3C0045KD0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 21
75	SG3C0075KD0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 21
112.5	SG3C0112KD0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 21
150	SG3C0150KD0C	DH4	31.5	29.5	44.5	930	F	SCD 21
225	SG3C0225KD0C	DH4	31.5	29.5	44.5	1350	F	SCD 21
300	SG3C0300KD0C	DH5	38.0	34.0	52.0	1800	F	SCD 21
500	SG3C0500KD0C	DH6	49.0	42.0	64.0	3200	F	SCD 22
750	SG3C0750KD0C	DH6	49.0	42.0	64.0	4050	F	SCD 22
1000	SG3C1000KD0C	DH7	54.0	47.0	72.0	5200	F	SCD 59

W/C: Built-in Wall Ceiling Mounting Opt W/C: Wall Ceiling Mounting Kit "DW3" Available OSHPD Certified for Floor Mounting Only

480 Delta Primary Volts

380Y, 400Y, 416Y, 430Y Secondary Volts

60 Hz

kVA	Catalog Number	Case Style	Approx. Dimensions (Inches)			Approx. Weight (Lbs.)	Mtg Type W - Wall F - Floor	Wiring Diagram
			Width	Depth	Height			
15	SG3A0015KY0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 52
30	SG3A0030KY0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 52
45	SG3A0045KY0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 52
75	SG3A0075KY0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 52
112.5	SG3A0112KY0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 52
150	SG3A0150KY0C	DH4	31.5	29.5	44.5	930	F	SCD 52
225	SG3A0225KY0C	DH4	31.5	29.5	44.5	1350	F	SCD 52
300	SG3A0300KY0C	DH5	37.5	34.0	52.0	2100	F	SCD 52
500	SG3A0500KY0C	DH6	49.0	41.5	64.0	3500	F	SCD 70
750	SG3A0750KY0C	DH7	54.0	46.5	72.0	5300	F	SCD 70
1000	SG3A1000KY0C	Please contact your HPS Sales Representative						

W/C: Built-in Wall Ceiling Mounting Opt W/C: Wall Ceiling Mounting Kit "DW3" Available OSHPD Certified for Floor Mounting Only

480 Delta Primary Volts

480Y/277 Secondary Volts

60 Hz

kVA	Catalog Number	Case Style	Approx. Dimensions (Inches)			Approx. Weight (Lbs.)	Mtg Type W - Wall F - Floor	Wiring Diagram
			Width	Depth	Height			
15	SG3A0015KK0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030KK0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 19
45	SG3A0045KK0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 19
75	SG3A0075KK0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 19
112.5	SG3A0112KK0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 19
150	SG3A0150KK0C	DH4	31.5	29.5	44.5	930	F	SCD 19
225	SG3A0225KK0C	DH4	31.5	29.5	44.5	1350	F	SCD 19
300	SG3A0300KK0C	DH5	38.0	34.0	52.0	1800	F	SCD 19
500	SG3A0500KK0C	DH6	49.0	42.0	64.0	3200	F	SCD 20
750	SG3A0750KK0C	DH6	49.0	42.0	64.0	4050	F	SCD 20
1000	SG3A1000KK0C	DH7	54.0	47.0	72.0	5200	F	SCD 10

W/C: Built-in Wall Ceiling Mounting Opt W/C: Wall Ceiling Mounting Kit "DW3" Available OSHPD Certified for Floor Mounting Only