

Selection Tables

HPS Sentinel G

Energy Efficient General Purpose Distribution



ALUMINUM WOUND, THREE PHASE

240 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	SG3A0015DK	DH1	21.5	20.1	22.0	210	F or W/C	SCD 53
30	SG3A0030DK	DH2	25.8	23.8	28.8	310	F or W/C	SCD 53
45	SG3A0045DK	DH2	25.8	23.8	28.8	380	F or W/C	SCD 53
75	SG3A0075DK	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 53
112.5	SG3A0112DK	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 53
150	SG3A0150DK	DH4	31.5	29.5	44.5	870	F	SCD 53
225	SG3A0225DK	DH5	37.5	34.0	52.0	1350	F	SCD 56
300	SG3A0300DK	DH5	37.5	34.0	52.0	1800	F	SCD 56
500	SG3A0500DK	DH6	49.0	41.5	64.0	2750	F	SCD 23A
750	SG3A0750DK	DH7	54.0	46.5	72.0	4100	F	SCD 61
1000	SG3A1000DK	DH8	60.0	49.5	82.0	5400	F	SCD 61

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

208Y/120 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	SG3A0015KB	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030KB	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	SG3A0045KB	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	SG3A0075KB	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	SG3A0112KB	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	SG3A0150KB	DH4	31.5	29.5	44.5	870	F	SCD 19
225	SG3A0225KB	DH5	37.5	34.0	52.0	1350	F	SCD 19
300	SG3A0300KB	DH5	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500KB	DH6	49.0	41.5	64.0	2750	F	SCD 20
750	SG3A0750KB	DH7	54.0	46.5	72.0	4100	F	SCD 20
1000	SG3A1000KB	DH8	60.0	49.5	82.0	5400	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

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	SG3C0015KD	DH1	21.5	20.1	22.0	210	F or W/C	SCD 21
30	SG3C0030KD	DH2	25.8	23.8	28.8	310	F or W/C	SCD 21
45	SG3C0045KD	DH2	25.8	23.8	28.8	380	F or W/C	SCD 21
75	SG3C0075KD	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 21
112.5	SG3C0112KD	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 21
150	SG3C0150KD	DH4	31.5	29.5	44.5	870	F	SCD 21
225	SG3C0225KD	DH5	37.5	34.0	52.0	1350	F	SCD 21
300	SG3C0300KD	DH5	37.5	34.0	52.0	1800	F	SCD 21
500	SG3C0500KD	DH6	49.0	41.5	64.0	2750	F	SCD 22
750	SG3C0750KD	DH7	54.0	46.5	72.0	4100	F	SCD 22
1000	SG3C1000KD	DH8	60.0	49.5	82.0	5400	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