

# 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	<b>SG3A0015DK</b>	DH1	21.5	20.1	22.0	210	F or W/C	SCD 53
30	<b>SG3A0030DK</b>	DH2	25.8	23.8	28.8	310	F or W/C	SCD 53
45	<b>SG3A0045DK</b>	DH2	25.8	23.8	28.8	380	F or W/C	SCD 53
75	<b>SG3A0075DK</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 53
112.5	<b>SG3A0112DK</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 53
150	<b>SG3A0150DK</b>	DH4	31.5	29.5	44.5	870	F	SCD 53
225	<b>SG3A0225DK</b>	DH5	38.0	34.0	52.0	1350	F	SCD 56
300	<b>SG3A0300DK</b>	DH5	38.0	34.0	52.0	1800	F	SCD 56
500	<b>SG3A0500DK</b>	DH6	49.0	42.0	64.0	2750	F	SCD 23A
750	<b>SG3A0750DK</b>	DH7	54.0	47.0	72.0	4100	F	SCD 61
1000	<b>SG3A1000DK</b>	DH8	60.0	50.0	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	<b>SG3A0015KB</b>	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	<b>SG3A0030KB</b>	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	<b>SG3A0045KB</b>	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	<b>SG3A0075KB</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	<b>SG3A0112KB</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	<b>SG3A0150KB</b>	DH4	31.5	29.5	44.5	870	F	SCD 19
225	<b>SG3A0225KB</b>	DH5	38.0	34.0	52.0	1350	F	SCD 19
300	<b>SG3A0300KB</b>	DH5	38.0	34.0	52.0	1800	F	SCD 19
500	<b>SG3A0500KB</b>	DH6	49.0	42.0	64.0	2750	F	SCD 20
750	<b>SG3A0750KB</b>	DH7	54.0	47.0	72.0	4100	F	SCD 20
1000	<b>SG3A1000KB</b>	DH8	60.0	50.0	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	<b>SG3C0015KD</b>	DH1	21.5	20.1	22.0	210	F or W/C	SCD 21
30	<b>SG3C0030KD</b>	DH2	25.8	23.8	28.8	310	F or W/C	SCD 21
45	<b>SG3C0045KD</b>	DH2	25.8	23.8	28.8	380	F or W/C	SCD 21
75	<b>SG3C0075KD</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 21
112.5	<b>SG3C0112KD</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 21
150	<b>SG3C0150KD</b>	DH4	31.5	29.5	44.5	870	F	SCD 21
225	<b>SG3C0225KD</b>	DH5	38.0	34.0	52.0	1350	F	SCD 21
300	<b>SG3C0300KD</b>	DH5	38.0	34.0	52.0	1800	F	SCD 21
500	<b>SG3C0500KD</b>	DH6	49.0	42.0	64.0	2750	F	SCD 22
750	<b>SG3C0750KD</b>	DH7	54.0	47.0	72.0	4100	F	SCD 22
1000	<b>SG3C1000KD</b>	DH8	60.0	50.0	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