

# Selection Tables

HPS Sentinel G  
Energy Efficient General Purpose Distribution



## ALUMINUM WOUND, THREE PHASE



208 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>SG3A0015BB</b>	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	<b>SG3A0030BB</b>	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	<b>SG3A0045BB</b>	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	<b>SG3A0075BB</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	<b>SG3A0112BB</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	<b>SG3A0150BB</b>	DH4	31.5	29.5	44.5	870	F	SCD 19
225	<b>SG3A0225BB</b>	DH5	38.0	34.0	52.0	1350	F	SCD 7A
300	<b>SG3A0300BB</b>	DH5	38.0	34.0	52.0	1800	F	SCD 7A
500	<b>SG3A0500BB</b>	DH6	49.0	42.0	64.0	2750	F	SCD 8
750	<b>SG3A0750BB</b>	DH7	54.0	47.0	72.0	4100	F	SCD 60
1000	<b>SG3A1000BB</b>	DH8	60.0	50.0	82.0	5400	F	SCD 60

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

208 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>SG3A0015BK</b>	DH1	21.5	20.1	22.0	210	F or W/C	SCD 53
30	<b>SG3A0030BK</b>	DH2	25.8	23.8	28.8	310	F or W/C	SCD 53
45	<b>SG3A0045BK</b>	DH2	25.8	23.8	28.8	380	F or W/C	SCD 53
75	<b>SG3A0075BK</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 53
112.5	<b>SG3A0112BK</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 53
150	<b>SG3A0150BK</b>	DH4	31.5	29.5	44.5	870	F	SCD 53
225	<b>SG3A0225BK</b>	DH5	38.0	34.0	52.0	1350	F	SCD 56
300	<b>SG3A0300BK</b>	DH5	38.0	34.0	52.0	1800	F	SCD 56
500	<b>SG3A0500BK</b>	DH6	49.0	42.0	64.0	2750	F	SCD 23A
750	<b>SG3A0750BK</b>	DH7	54.0	47.0	72.0	4100	F	SCD 61
1000	<b>SG3A1000BK</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

240 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>SG3A0015DB</b>	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	<b>SG3A0030DB</b>	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	<b>SG3A0045DB</b>	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	<b>SG3A0075DB</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	<b>SG3A0112DB</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	<b>SG3A0150DB</b>	DH4	31.5	29.5	44.5	870	F	SCD 19
225	<b>SG3A0225DB</b>	DH5	38.0	34.0	52.0	1350	F	SCD 7A
300	<b>SG3A0300DB</b>	DH5	38.0	34.0	52.0	1800	F	SCD 7A
500	<b>SG3A0500DB</b>	DH6	49.0	42.0	64.0	2750	F	SCD 8
750	<b>SG3A0750DB</b>	DH7	54.0	47.0	72.0	4100	F	SCD 60
1000	<b>SG3A1000DB</b>	DH8	60.0	50.0	82.0	5400	F	SCD 60

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