

# Selection Tables

HPS Sentinel G  
Energy Efficient General Purpose Distribution



## COPPER WOUND, THREE PHASE

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	SG3A0015DB0C	DH1	21.5	20.1	22.0	210	F or W/C*	SCD 19
30	SG3A0030DB0C	DH2	25.8	23.8	28.8	340	F or W/C*	SCD 19
45	SG3A0045DB0C	DH2	25.8	23.8	28.8	400	F or W/C*	SCD 19
75	SG3A0075DB0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 19
112.5	SG3A0112DB0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 19
150	SG3A0150DB0C	DH4	31.5	29.5	44.5	930	F	SCD 19
225	SG3A0225DB0C	DH4	31.5	29.5	44.5	1350	F	SCD 7A
300	SG3A0300DB0C	DH5	38.0	34.0	52.0	1800	F	SCD 7A
500	SG3A0500DB0C	DH6	49.0	42.0	64.0	3200	F	SCD 8
750	SG3A0750DB0C	DH6	49.0	42.0	64.0	4050	F	SCD 60
1000	SG3A1000DB0C	DH7	54.0	47.0	72.0	5200	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

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	SG3A0015DK0C	DH1	21.5	20.1	22.0	210	F or W/C*	SCD 53
30	SG3A0030DK0C	DH2	25.8	23.8	28.8	340	F or W/C*	SCD 53
45	SG3A0045DK0C	DH2	25.8	23.8	28.8	400	F or W/C*	SCD 53
75	SG3A0075DK0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 53
112.5	SG3A0112DK0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 53
150	SG3A0150DK0C	DH4	31.5	29.5	44.5	930	F	SCD 53
225	SG3A0225DK0C	DH4	31.5	29.5	44.5	1350	F	SCD 56
300	SG3A0300DK0C	DH5	38.0	34.0	52.0	1800	F	SCD 56
500	SG3A0500DK0C	DH6	49.0	42.0	64.0	3200	F	SCD 23A
750	SG3A0750DK0C	DH6	49.0	42.0	64.0	4050	F	SCD 61
1000	SG3A1000DK0C	DH7	54.0	47.0	72.0	5200	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	SG3A0015KB0C	DH1	21.5	20.1	22.0	210	F or W/C*	SCD 19
30	SG3A0030KB0C	DH2	25.8	23.8	28.8	340	F or W/C*	SCD 19
45	SG3A0045KB0C	DH2	25.8	23.8	28.8	400	F or W/C*	SCD 19
75	SG3A0075KB0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 19
112.5	SG3A0112KB0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 19
150	SG3A0150KB0C	DH4	31.5	29.5	44.5	930	F	SCD 19
225	SG3A0225KB0C	DH4	31.5	29.5	44.5	1350	F	SCD 19
300	SG3A0300KB0C	DH5	38.0	34.0	52.0	1800	F	SCD 19
500	SG3A0500KB0C	DH6	49.0	42.0	64.0	3200	F	SCD 20
750	SG3A0750KB0C	DH6	49.0	42.0	64.0	4050	F	SCD 20
1000	SG3A1000KB0C	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