

Selection Tables

HPS Sentinel G
Energy Efficient General Purpose Distribution

COPPER WOUND, THREE PHASE

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	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500KB0C	DH6	49.0	41.5	64.0	3200	F	SCD 20
750	SG3A0750KB0C	DH6	49.0	41.5	64.0	4050	F	SCD 20
1000	SG3A1000KB0C	DH7	54.0	46.5	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

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	37.5	34.0	52.0	1800	F	SCD 21
500	SG3C0500KD0C	DH6	49.0	41.5	64.0	3200	F	SCD 22
750	SG3C0750KD0C	DH6	49.0	41.5	64.0	4050	F	SCD 22
1000	SG3C1000KD0C	DH7	54.0	46.5	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							
300	SG3A0300KY0C							
500	SG3A0500KY0C							
750	SG3A0750KY0C							
1000	SG3A1000KY0C							

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

Selection Tables

HPS Sentinel G
Energy Efficient General Purpose Distribution



COPPER WOUND, THREE PHASE

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	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500KK0C	DH6	49.0	41.5	64.0	3200	F	SCD 20
750	SG3A0750KK0C	DH6	49.0	41.5	64.0	4050	F	SCD 20
1000	SG3A1000KK0C	DH7	54.0	46.5	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

600 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	SG3A0015PB0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030PB0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 19
45	SG3A0045PB0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 19
75	SG3A0075PB0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 19
112.5	SG3A0112PB0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 19
150	SG3A0150PB0C	DH4	31.5	29.5	44.5	930	F	SCD 19
225	SG3A0225PB0C	DH4	31.5	29.5	44.5	1350	F	SCD 19
300	SG3A0300PB0C	DH5	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500PB0C	DH6	49.0	41.5	64.0	3200	F	SCD 20
750	SG3A0750PB0C	DH6	49.0	41.5	64.0	4050	F	SCD 20
1000	SG3A1000PB0C	DH7	54.0	46.5	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

600Y Primary Volts 240 Delta 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	SG3B0015PD0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 54
30	SG3B0030PD0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 54
45	SG3B0045PD0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 54
75	SG3B0075PD0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 54
112.5	SG3B0112PD0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 54
150	SG3B0150PD0C	DH4	31.5	29.5	44.5	930	F	SCD 54
225	SG3B0225PD0C	DH4	31.5	29.5	44.5	1350	F	SCD 54
300	SG3B0300PD0C	DH5	37.5	34.0	52.0	1800	F	SCD 54
500	SG3B0500PD0C	DH6	49.0	41.5	64.0	3200	F	SCD 58
750	SG3B0750PD0C	DH6	49.0	41.5	64.0	4050	F	SCD 58
1000	SG3B1000PD0C	DH7	54.0	46.5	72.0	5200	F	SCD 29

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