

Selection Tables

HPS Sentinel G3
Energy Efficient General Purpose Distribution



ALUMINUM WOUND, THREE PHASE



480 Delta Primary Volts 380Y/220, 400Y/231, 416Y/240, 430Y/248 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	SG3A0015KY	DH1	21.5	20.1	22.0	210	F or W/C	SCD 52	
30	SG3A0030KY	DH2	25.8	23.8	28.8	310	F or W/C	SCD 52	
45	SG3A0045KY	DH2	25.8	23.8	28.8	380	F or W/C	SCD 52	
75	SG3A0075KY	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 52	
112.5	SG3A0112KY	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 52	
150	SG3A0150KY	DH4	31.5	29.5	44.5	870	F	SCD 52	
225	SG3A0225KY		Consult HPS Sales						
300	SG3A0300KY								
500	SG3A0500KY								
750	SG3A0750KY								
1000	SG3A1000KY								

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 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	SG3A0015KK	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030KK	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	SG3A0045KK	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	SG3A0075KK	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	SG3A0112KK	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	SG3A0150KK	DH4	31.5	29.5	44.5	870	F	SCD 19
225	SG3A0225KK	DH5	37.5	34.0	52.0	1350	F	SCD 19
300	SG3A0300KK	DH5	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500KK	DH6	49.0	41.5	64.0	2750	F	SCD 20
750	SG3A0750KK	DH7	54.0	46.5	72.0	4100	F	SCD 20
1000	SG3A1000KK	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

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	SG3A0015PB	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030PB	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	SG3A0045PB	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	SG3A0075PB	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	SG3A0112PB	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	SG3A0150PB	DH4	31.5	29.5	44.5	870	F	SCD 19
225	SG3A0225PB	DH5	37.5	34.0	52.0	1350	F	SCD 19
300	SG3A0300PB	DH5	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500PB	DH6	49.0	41.5	64.0	2750	F	SCD 20
750	SG3A0750PB	DH7	54.0	46.5	72.0	4100	F	SCD 20
1000	SG3A1000PB	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