

# Selection Tables

HPS Sentinel G  
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	<b>SG3A0015KY</b>	DH1	21.5	20.1	22.0	210	F or W/C*	SCD 52
30	<b>SG3A0030KY</b>	DH2	25.8	23.8	28.8	310	F or W/C*	SCD 52
45	<b>SG3A0045KY</b>	DH2	25.8	23.8	28.8	380	F or W/C*	SCD 52
75	<b>SG3A0075KY</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 52
112.5	<b>SG3A0112KY</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 52
150	<b>SG3A0150KY</b>	DH4	31.5	29.5	44.5	870	F	SCD 52
225	<b>SG3A0225KY</b>	DH5	37.5	34.0	52.0	1350	F	SCD 52
300	<b>SG3A0300KY</b>	DH5	37.5	34.0	52.0	2100	F	SCD 52
500	<b>SG3A0500KY</b>	DH7	54.0	46.5	72.0	3300	F	SCD 70
750	<b>SG3A0750KY</b>	DH7	54.0	46.5	72.0	5100	F	SCD 70
1000	<b>SG3A1000KY</b>	Please contact your HPS Sales Representative						

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	<b>SG3A0015KK</b>	DH1	21.5	20.1	22.0	210	F or W/C*	SCD 19
30	<b>SG3A0030KK</b>	DH2	25.8	23.8	28.8	310	F or W/C*	SCD 19
45	<b>SG3A0045KK</b>	DH2	25.8	23.8	28.8	380	F or W/C*	SCD 19
75	<b>SG3A0075KK</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	<b>SG3A0112KK</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	<b>SG3A0150KK</b>	DH4	31.5	29.5	44.5	870	F	SCD 19
225	<b>SG3A0225KK</b>	DH5	38.0	34.0	52.0	1350	F	SCD 19
300	<b>SG3A0300KK</b>	DH5	38.0	34.0	52.0	1800	F	SCD 19
500	<b>SG3A0500KK</b>	DH6	49.0	42.0	64.0	2750	F	SCD 20
750	<b>SG3A0750KK</b>	DH7	54.0	47.0	72.0	4100	F	SCD 20
1000	<b>SG3A1000KK</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

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	<b>SG3A0015PB</b>	DH1	21.5	20.1	22.0	210	F or W/C*	SCD 19
30	<b>SG3A0030PB</b>	DH2	25.8	23.8	28.8	310	F or W/C*	SCD 19
45	<b>SG3A0045PB</b>	DH2	25.8	23.8	28.8	380	F or W/C*	SCD 19
75	<b>SG3A0075PB</b>	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	<b>SG3A0112PB</b>	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	<b>SG3A0150PB</b>	DH4	31.5	29.5	44.5	870	F	SCD 19
225	<b>SG3A0225PB</b>	DH5	38.0	34.0	52.0	1350	F	SCD 19
300	<b>SG3A0300PB</b>	DH5	38.0	34.0	52.0	1800	F	SCD 19
500	<b>SG3A0500PB</b>	DH6	49.0	42.0	64.0	2750	F	SCD 20
750	<b>SG3A0750PB</b>	DH7	54.0	47.0	72.0	4100	F	SCD 20
1000	<b>SG3A1000PB</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