

Selection Tables

HPS Sentinel G
Energy Efficient General Purpose Distribution

ALUMINUM WOUND, THREE PHASE

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	SG3B0015PD	DH1	21.5	20.1	22.0	210	F or W/C	SCD 54
30	SG3B0030PD	DH2	25.8	23.8	28.8	310	F or W/C	SCD 54
45	SG3B0045PD	DH2	25.8	23.8	28.8	380	F or W/C	SCD 54
75	SG3B0075PD	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 54
112.5	SG3B0112PD	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 54
150	SG3B0150PD	DH4	31.5	29.5	44.5	870	F	SCD 54
225	SG3B0225PD	DH5	37.5	34.0	52.0	1350	F	SCD 54
300	SG3B0300PD	DH5	37.5	34.0	52.0	1800	F	SCD 54
500	SG3B0500PD	DH6	49.0	41.5	64.0	2750	F	SCD 58
750	SG3B0750PD	DH7	54.0	46.5	72.0	4100	F	SCD 58
1000	SG3B1000PD	DH8	60.0	49.5	82.0	5400	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

600 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	SG3A0015PK	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030PK	DH2	25.8	23.8	28.8	310	F or W/C	SCD 19
45	SG3A0045PK	DH2	25.8	23.8	28.8	380	F or W/C	SCD 19
75	SG3A0075PK	DH3	28.3	27.0	36.0	510	F (Opt W/C)	SCD 19
112.5	SG3A0112PK	DH3	28.3	27.0	36.0	680	F (Opt W/C)	SCD 19
150	SG3A0150PK	DH4	31.5	29.5	44.5	870	F	SCD 19
225	SG3A0225PK	DH5	37.5	34.0	52.0	1350	F	SCD 19
300	SG3A0300PK	DH5	37.5	34.0	52.0	1800	F	SCD 19
500	SG3A0500PK	DH6	49.0	41.5	64.0	2750	F	SCD 20
750	SG3A0750PK	DH7	54.0	46.5	72.0	4100	F	SCD 20
1000	SG3A1000PK	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

COPPER 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	SG3A0015BB0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 19
30	SG3A0030BB0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 19
45	SG3A0045BB0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 19
75	SG3A0075BB0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 19
112.5	SG3A0112BB0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 19
150	SG3A0150BB0C	DH4	31.5	29.5	44.5	930	F	SCD 19
225	SG3A0225BB0C	DH4	31.5	29.5	44.5	1350	F	SCD 7A
300	SG3A0300BB0C	DH5	37.5	34.0	52.0	1800	F	SCD 7A
500	SG3A0500BB0C	DH6	49.0	41.5	64.0	3200	F	SCD 8
750	SG3A0750BB0C	DH6	49.0	41.5	64.0	4050	F	SCD 60
1000	SG3A1000BB0C	DH7	54.0	46.5	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

Selection Tables

HPS Sentinel G
Energy Efficient General Purpose Distribution



COPPER WOUND, THREE PHASE

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	SG3A0015BK0C	DH1	21.5	20.1	22.0	210	F or W/C	SCD 53
30	SG3A0030BK0C	DH2	25.8	23.8	28.8	340	F or W/C	SCD 53
45	SG3A0045BK0C	DH2	25.8	23.8	28.8	400	F or W/C	SCD 53
75	SG3A0075BK0C	DH3	28.3	27.0	36.0	590	F (Opt W/C)	SCD 53
112.5	SG3A0112BK0C	DH3	28.3	27.0	36.0	740	F (Opt W/C)	SCD 53
150	SG3A0150BK0C	DH4	31.5	29.5	44.5	930	F	SCD 53
225	SG3A0225BK0C	DH4	31.5	29.5	44.5	1350	F	SCD 56
300	SG3A0300BK0C	DH5	37.5	34.0	52.0	1800	F	SCD 56
500	SG3A0500BK0C	DH6	49.0	41.5	64.0	3200	F	SCD 23A
750	SG3A0750BK0C	DH6	49.0	41.5	64.0	4050	F	SCD 61
1000	SG3A1000BK0C	DH7	54.0	46.5	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

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	37.5	34.0	52.0	1800	F	SCD 7A
500	SG3A0500DB0C	DH6	49.0	41.5	64.0	3200	F	SCD 8
750	SG3A0750DB0C	DH6	49.0	41.5	64.0	4050	F	SCD 60
1000	SG3A1000DB0C	DH7	54.0	46.5	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	37.5	34.0	52.0	1800	F	SCD 56
500	SG3A0500DK0C	DH6	49.0	41.5	64.0	3200	F	SCD 23A
750	SG3A0750DK0C	DH6	49.0	41.5	64.0	4050	F	SCD 61
1000	SG3A1000DK0C	DH7	54.0	46.5	72.0	5200	F	SCD 61

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