

Selection Tables

HPS Sentinel G

Energy Efficient General Purpose Distribution



ALUMINUM WOUND, SINGLE PHASE

208 Primary Volts

120/240 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	SG3L0015BE	DH1-1	22.30	23.80	26.70	160	F or W*/C*	SCD 6
25	SG3L0025BE	DH1-1	22.30	23.80	26.70	210	F or W*/C*	SCD 6
37.5	SG3L0037BE	DH1-1	22.30	23.80	26.70	270	F or W*/C*	SCD 6
50	SG3L0050BE	DH2	25.75	23.75	28.75	330	F or W*/C*	SCD 6
75	SG3L0075BE	DH3	28.25	27.00	36.00	480	F (Opt W/C)	SCD 6
100	SG3L0100BE	DH3	28.25	27.00	36.00	540	F (Opt W/C)	SCD 6
150	SG3L0150BE	DH4	31.50	29.50	44.50	790	F	SCD 68
167	SG3L0167BE	DH4	31.50	29.50	44.50	880	F	SCD 68

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

240 X 480 Primary Volts

120/240 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	SG3N0015LE	DH1-1	22.30	23.80	26.70	160	F or W*/C*	SCD 17
25	SG3N0025LE	DH1-1	22.30	23.80	26.70	210	F or W*/C*	SCD 17
37.5	SG3N0037LE	DH1-1	22.30	23.80	26.70	270	F or W*/C*	SCD 17
50	SG3N0050LE	DH2	25.75	23.75	28.75	330	F or W*/C*	SCD 17
75	SG3N0075LE	DH3	28.25	27.00	36.00	480	F (Opt W/C)	SCD 17
100	SG3N0100LE	DH3	28.25	27.00	36.00	540	F (Opt W/C)	SCD 17
150	Available with 480V or 240V single primaries only. Please contact your HPS Sales Representative.							
167	Available with 480V or 240V single primaries only. 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

277 Primary Volts

120/240 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	SG3L0015FE	DH1-1	22.30	23.80	26.70	160	F or W*/C*	SCD 6
25	SG3L0025FE	DH1-1	22.30	23.80	26.70	210	F or W*/C*	SCD 6
37.5	SG3L0037FE	DH1-1	22.30	23.80	26.70	270	F or W*/C*	SCD 6
50	SG3L0050FE	DH2	25.75	23.75	28.75	330	F or W*/C*	SCD 6
75	SG3L0075FE	DH3	28.25	27.00	36.00	480	F (Opt W/C)	SCD 6
100	SG3L0100FE	DH3	28.25	27.00	36.00	540	F (Opt W/C)	SCD 6
150	SG3L0150FE	DH4	31.50	29.50	44.50	790	F	SCD 68
167	SG3L0167FE	DH4	31.50	29.50	44.50	880	F	SCD 68

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

416 Primary Volts

120/240 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	SG3L0015HE	DH1-1	22.30	23.80	26.70	160	F or W*/C*	SCD 6
25	SG3L0025HE	DH1-1	22.30	23.80	26.70	210	F or W*/C*	SCD 6
37.5	SG3L0037HE	DH1-1	22.30	23.80	26.70	270	F or W*/C*	SCD 6
50	SG3L0050HE	DH2	25.75	23.75	28.75	330	F or W*/C*	SCD 6
75	SG3L0075HE	DH3	28.25	27.00	36.00	480	F (Opt W/C)	SCD 6
100	SG3L0100HE	DH3	28.25	27.00	36.00	540	F (Opt W/C)	SCD 6
150	SG3L0150HE	DH4	31.50	29.50	44.50	790	F	SCD 39
167	SG3L0167HE	DH4	31.50	29.50	44.50	880	F	SCD 39

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