

Selection Tables

HPS Sentinel G

Energy Efficient General Purpose Distribution



COPPER WOUND, SINGLE PHASE

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	SG3L0015FE0C	DH1-1	22.30	23.80	26.70	175	F or W*/C*	SCD 6
25	SG3L0025FE0C	DH1-1	22.30	23.80	26.70	230	F or W*/C*	SCD 6
37.5	SG3L0037FE0C	DH1-1	22.30	23.80	26.70	300	F or W*/C*	SCD 6
50	SG3L0050FE0C	DH2	25.75	23.75	28.75	350	F or W*/C*	SCD 6
75	SG3L0075FE0C	DH3	28.25	27.00	36.00	520	F (Opt W/C)	SCD 6
100	SG3L0100FE0C	DH3	28.25	27.00	36.00	630	F (Opt W/C)	SCD 6
150	SG3L0150FE0C	DH4	31.50	29.50	44.50	920	F	SCD 68
167	SG3L0167FE0C	DH4	31.50	29.50	44.50	980	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	SG3L0015HE0C	DH1-1	22.30	23.80	26.70	175	F or W*/C*	SCD 6
25	SG3L0025HE0C	DH1-1	22.30	23.80	26.70	230	F or W*/C*	SCD 6
37.5	SG3L0037HE0C	DH1-1	22.30	23.80	26.70	300	F or W*/C*	SCD 6
50	SG3L0050HE0C	DH2	25.75	23.75	28.75	350	F or W*/C*	SCD 6
75	SG3L0075HE0C	DH3	28.25	27.00	36.00	520	F (Opt W/C)	SCD 6
100	SG3L0100HE0C	DH3	28.25	27.00	36.00	630	F (Opt W/C)	SCD 6
150	SG3L0150HE0C	DH4	31.50	29.50	44.50	920	F	SCD 39
167	SG3L0167HE0C	DH4	31.50	29.50	44.50	980	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

600 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	SG3L0015PE0C	DH1-1	22.30	23.80	26.70	175	F or W*/C*	SCD 6
25	SG3L0025PE0C	DH1-1	22.30	23.80	26.70	230	F or W*/C*	SCD 6
37.5	SG3L0037PE0C	DH1-1	22.30	23.80	26.70	300	F or W*/C*	SCD 6
50	SG3L0050PE0C	DH2	25.75	23.75	28.75	350	F or W*/C*	SCD 6
75	SG3L0075PE0C	DH3	28.25	27.00	36.00	520	F (Opt W/C)	SCD 6
100	SG3L0100PE0C	DH3	28.25	27.00	36.00	630	F (Opt W/C)	SCD 6
150	SG3L0150PE0C	DH4	31.50	29.50	44.50	920	F	SCD 39
167	SG3L0167PE0C	DH4	31.50	29.50	44.50	980	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

SINGLE PHASE, EXPORT MODEL

190/200/208/220 X 380/400/416/440 Primary Volts

120/240 Secondary Volts

50/60 Hz**

kVA	Catalog Number	Case Style	Approx. Dimensions (Inches)			Approx. Weight (Lbs.)	Mtg Type W - Wall F - Floor	Wiring Diagram
			Width	Depth	Height			
15	SG3M0015XE0C	DH1-1	22.30	23.80	26.70	175	F or W*/C*	SCD 30
25	SG3M0025XE0C	DH1-1	22.30	23.80	26.70	230	F or W*/C*	SCD 30
37.5	SG3M0037XE0C	DH1-1	22.30	23.80	26.70	300	F or W*/C*	SCD 30
50	SG3M0050XE0C	DH2	25.75	23.75	28.75	350	F or W*/C*	SCD 30
75	SG3M0075XE0C	DH3	28.25	27.00	36.00	520	F (Opt W/C)	SCD 30
100	SG3M0100XE0C	DH3	28.25	27.00	36.00	630	F (Opt W/C)	SCD 30
150	SG3M0150XE0C	Please contact your HPS Sales Representative						
167	SG3M0167XE0C	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

**Note: Meets DOE 2016/NRCAN 2019 at 60 Hz.