

# Selection Tables

HPS Sentinel G  
Energy Efficient General Purpose Distribution



## ALUMINUM WOUND, SINGLE PHASE



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	<b>SG3L0015PE</b>	DH1-1	22.30	23.80	26.70	160	F or W*/C*	SCD 6
25	<b>SG3L0025PE</b>	DH1-1	22.30	23.80	26.70	210	F or W*/C*	SCD 6
37.5	<b>SG3L0037PE</b>	DH1-1	22.30	23.80	26.70	270	F or W*/C*	SCD 6
50	<b>SG3L0050PE</b>	DH2	25.75	23.75	28.75	330	F or W*/C*	SCD 6
75	<b>SG3L0075PE</b>	DH3	28.25	27.00	36.00	480	F (Opt W/C)	SCD 6
100	<b>SG3L0100PE</b>	DH3	28.25	27.00	36.00	540	F (Opt W/C)	SCD 6
150	<b>SG3L0150PE</b>	DH4	31.50	29.50	44.50	790	F	SCD 39
167	<b>SG3L0167PE</b>	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

## 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	<b>SG3M0015XE</b>	DH1-1	22.30	23.80	26.70	160	F or W*/C*	SCD 30
25	<b>SG3M0025XE</b>	DH1-1	22.30	23.80	26.70	210	F or W*/C*	SCD 30
37.5	<b>SG3M0037XE</b>	DH1-1	22.30	23.80	26.70	270	F or W*/C*	SCD 30
50	<b>SG3M0050XE</b>	DH2	25.75	23.75	28.75	330	F or W*/C*	SCD 30
75	<b>SG3M0075XE</b>	DH3	28.25	27.00	36.00	480	F (Opt W/C)	SCD 30
100	<b>SG3M0100XE</b>	DH3	28.25	27.00	36.00	540	F (Opt W/C)	SCD 30
150	<b>SG3M0150XE</b>	Please contact your HPS Sales Representative						
167	<b>SG3M0167XE</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

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

## COPPER 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	<b>SG3L0015BE0C</b>	DH1-1	22.30	23.80	26.70	175	F or W*/C*	SCD 6
25	<b>SG3L0025BE0C</b>	DH1-1	22.30	23.80	26.70	230	F or W*/C*	SCD 6
37.5	<b>SG3L0037BE0C</b>	DH1-1	22.30	23.80	26.70	300	F or W*/C*	SCD 6
50	<b>SG3L0050BE0C</b>	DH2	25.75	23.75	28.75	350	F or W*/C*	SCD 6
75	<b>SG3L0075BE0C</b>	DH3	28.25	27.00	36.00	520	F (Opt W/C)	SCD 6
100	<b>SG3L0100BE0C</b>	DH3	28.25	27.00	36.00	630	F (Opt W/C)	SCD 6
150	<b>SG3L0150BE0C</b>	DH4	31.50	29.50	44.50	920	F	SCD 68
167	<b>SG3L0167BE0C</b>	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

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	<b>SG3N0015LE0C</b>	DH1-1	22.30	23.80	26.70	175	F or W*/C*	SCD 17
25	<b>SG3N0025LE0C</b>	DH1-1	22.30	23.80	26.70	230	F or W*/C*	SCD 17
37.5	<b>SG3N0037LE0C</b>	DH1-1	22.30	23.80	26.70	300	F or W*/C*	SCD 17
50	<b>SG3N0050LE0C</b>	DH2	25.75	23.75	28.75	350	F or W*/C*	SCD 17
75	<b>SG3N0075LE0C</b>	DH3	28.25	27.00	36.00	520	F (Opt W/C)	SCD 17
100	<b>SG3N0100LE0C</b>	DH3	28.25	27.00	36.00	630	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