

# Selection Tables

HPS Sentinel K  
Energy Efficient K-Factor

## K-FACTOR 13

### ALUMINUM WOUND, SHIELDED, THREE PHASE

480 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	SK3A0015KB3S	DH1	21.5	20.13	22	240	F or W/C	SCD 19
30	SK3A0030KB3S	DH2	25.75	23.75	28.75	340	F or W/C	SCD 19
45	SK3A0045KB3S	DH2	25.75	23.75	28.75	420	F or W/C	SCD 19
75	SK3A0075KB3S	DH3	28.25	27	36	560	F (Opt W/C)	SCD 19
112.5	SK3A0112KB3S	DH3	28.25	27	36	730	F (Opt W/C)	SCD 19
150	SK3A0150KB3S	DH4	31.5	29.5	44.5	1070	F	SCD 19
225	SK3A0225KB3S	DH5	38.0	34	52	1500	F	SCD 19
300	SK3A0300KB3S	DH5	38.0	34	52	1950	F	SCD 19
500	SK3A0500KB3S	DH6	49.0	42.0	64.0	2900	F	SCD 20
750	SK3A0750KB3S	DH7	54.0	47.0	72.0	4400	F	SCD 20
1000	SK3A1000KB3S	DH8	60.0	50.0	82.0	5700	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

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	SK3A0015KK3S	DH1	21.5	20.13	22	240	F or W/C	SCD 19
30	SK3A0030KK3S	DH2	25.75	23.75	28.75	340	F or W/C	SCD 19
45	SK3A0045KK3S	DH2	25.75	23.75	28.75	420	F or W/C	SCD 19
75	SK3A0075KK3S	DH3	28.25	27	36	560	F (Opt W/C)	SCD 19
112.5	SK3A0112KK3S	DH3	28.25	27	36	730	F (Opt W/C)	SCD 19
150	SK3A0150KK3S	DH4	31.5	29.5	44.5	1070	F	SCD 19
225	SK3A0225KK3S	DH5	38.0	34	52	1500	F	SCD 19
300	SK3A0300KK3S	DH5	38.0	34	52	1950	F	SCD 19
500	SK3A0500KK3S	DH6	49.0	42.0	64.0	2900	F	SCD 20
750	SK3A0750KK3S	DH7	54.0	47.0	72.0	4400	F	SCD 20
1000	SK3A1000KK3S	DH8	60.0	50.0	82.0	5700	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	SK3A0015PB3S	DH1	21.5	20.13	22	240	F or W/C	SCD 19
30	SK3A0030PB3S	DH2	25.75	23.75	28.75	340	F or W/C	SCD 19
45	SK3A0045PB3S	DH2	25.75	23.75	28.75	420	F or W/C	SCD 19
75	SK3A0075PB3S	DH3	28.25	27	36	560	F (Opt W/C)	SCD 19
112.5	SK3A0112PB3S	DH3	28.25	27	36	730	F (Opt W/C)	SCD 19
150	SK3A0150PB3S	DH4	31.5	29.5	44.5	1070	F	SCD 19
225	SK3A0225PB3S	DH5	38.0	34	52	1500	F	SCD 19
300	SK3A0300PB3S	DH5	38.0	34	52	1950	F	SCD 19
500	SK3A0500PB3S	DH6	49.0	42.0	64.0	2900	F	SCD 20
750	SK3A0750PB3S	DH7	54.0	47.0	72.0	4400	F	SCD 20
1000	SK3A1000PB3S	DH8	60.0	50.0	82.0	5700	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

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	SK3A0015PK3S	DH1	21.5	20.13	22	240	F or W/C	SCD 19
30	SK3A0030PK3S	DH2	25.75	23.75	28.75	340	F or W/C	SCD 19
45	SK3A0045PK3S	DH2	25.75	23.75	28.75	420	F or W/C	SCD 19
75	SK3A0075PK3S	DH3	28.25	27	36	560	F (Opt W/C)	SCD 19
112.5	SK3A0112PK3S	DH3	28.25	27	36	730	F (Opt W/C)	SCD 19
150	SK3A0150PK3S	DH4	31.5	29.5	44.5	1070	F	SCD 19
225	SK3A0225PK3S	DH5	38.0	34	52	1500	F	SCD 19
300	SK3A0300PK3S	DH5	38.0	34	52	1950	F	SCD 19
500	SK3A0500PK3S	DH6	49.0	42.0	64.0	2900	F	SCD 20
750	SK3A0750PK3S	DH7	54.0	47.0	72.0	4400	F	SCD 20
1000	SK3A1000PK3S	DH8	60.0	50.0	82.0	5700	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