



# Submittal Data Information

## KS Kickspace Series

Effective: January 12, 2018

**QUIET-ONE 2000**

Job: \_\_\_\_\_ Engineer: \_\_\_\_\_ Contractor: \_\_\_\_\_ Rep: \_\_\_\_\_

ITEM NO.	MODEL NO.

### ENGINEERING SPECIFICATIONS

#### Construction

- One piece chassis with removable grille
- Made of galvanized steel
- Stainless steel grille

#### Heat Exchanger

- Headered coil
- Copper tubes expanded into aluminum plate fins
- Tested at 300psi

#### Fan & Motor Assembly

- High static fan wheel and scroll
- Detachable motor
- Replaceable "easy glide" sleeve bearings
- Fan and motor cut out protected to UL/CSA specs

#### Controls

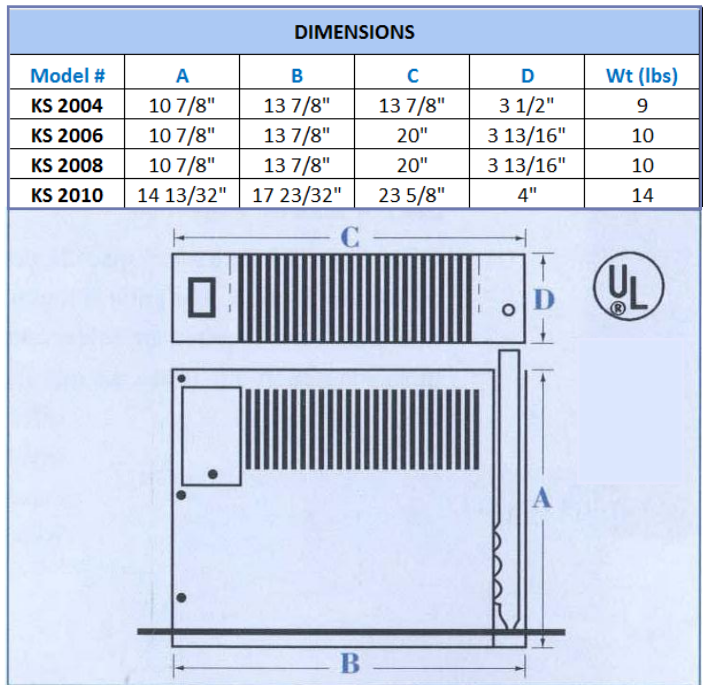
- 2-Speed (max-on-off) fan switches
- Low limit aquastat will close on rise to 105°F and open at 88°F

#### Water Connections

- S&R connections are 1/2" sweat on the right of unit
- Water vent easily accessible through grille

#### Electrical Connections

- 120/60/1 power supply required



Capacities for Quiet-One 2000 Kickspace Heaters - BTU/hr @ 65°F Entering Air											
Unit	Flow Rate GPM	Pressure Drop (ft)	Entering Water Temperature (degrees F) - BTU/hrs.								
			130°	140°	150°	160°	170°	180°	190°	200°	210°
<b>KS 2004</b>	1	0.06	2095	2410	2700	3000	3350	3650	3860	4000	4105
	3	0.422	2240	2650	3000	3350	3765	4120	4350	4530	4635
	5	1.026	2350	2755	3140	3530	3940	4330	4590	4810	4935
<b>KS 2006</b>	1	0.12	3410	4050	4655	5265	5860	6330	6700	7110	7270
	3	1.19	3735	4395	5060	5735	6330	6825	7120	7530	7790
	5	2.6	3860	4540	5225	5910	6560	7030	7415	7800	8010
<b>KS 2008</b>	1	0.12	4300	5000	5765	6500	7370	7960	8400	8735	8920
	3	1.19	4580	5380	6195	7050	7930	8610	9010	9445	9740
	5	2.6	4760	5625	6450	7290	8200	8925	9360	9785	10020
<b>KS 2010</b>	1	0.41	5530	6350	7150	7975	8780	9465	9975	10330	10520
	3	2.78	5880	6710	7740	8710	9625	10540	11060	11530	11740
	5	3.92	6070	7030	8000	9030	10025	10920	11525	11995	12180

~ For low speed ratings: .85 KS 2004; .75 KS 2006; .70 KS 2008; and .65 KS 2010.

~ Heat throw: 10' @ 50 cfm KS 2004; 10' @ 75 cfm KS 2006; 10' @ 90 cfm KS 2008; 10' @ 125 cfm KS 2010.

As part of our continuous product improvement, Smith's Environmental Products reserves the right to alter specifications without notice.



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 performance & style*