



Technical features



Range
Up to 13.8 ft



Heating types
A : unheated



Airflow / Length
**955 - 4100 cfm
3.2 ft to 9.8 ft**



Heating capacity
-



Fans
**Centrifugal
5-speed**



Control
Plug&Play Advanced PRO

RAL 9016
standard



Stainless
steel



Other colors
on request



Casing
Galvanised Steel



Grille type
**Micro-perforated
with prefilter function**



Outlet lamellas
**Aluminium, airfoil type
Adjustable 0-15° each side**

KOOL unheated air curtain ensures a low turbulence high velocity air jet, thus efficiently separating spaces with high temperature differences. With a compact timeless design provided with a large faceted inlet grille avoiding intensive maintenance. Casing and grill painted in RAL 9016. Other colors are available on request.

It works with double-inlet centrifugal fans driven by an external rotor motor and low noise level. EC models assembled with very low consumption efficiency fans.

Includes Advanced PRO control with LCD display and integrated thermostat, door contact, 23ft / 7m RJ45 cable and remote control.

CSA certified:



✱ UNHEATED 208V-1ph~60Hz

Model	Airflow cfm	Ventilation power 208V-1ph~60Hz kW	Ventilation current 208V-1ph~60Hz A	Outlet Uniformity %	Outlet maximum velocity fpm	Outlet average velocity fpm	Noise level (5 m) dB(A)	Weight lb
KM 1000 A	955	0.238	1.14	58	3132	2300	54	68
KM 1500 A	1430	0.357	1.70	58	3132	2300	55	101
KM 2000 A	1910	0.476	2.27	58	3132	2300	56	128
KM 2500 A	2385	0.595	2.84	58	3132	2300	57	159
KM 3000 A	2860	0.714	3.41	58	3132	2300	58	190
KG 1000 A	1265	0.357	1.70	-	-	-	56	95
KG 1500 A	1685	0.476	2.27	-	-	-	57	112
KG 2000 A	2525	0.714	3.41	-	-	-	58	176
KG 2500 A	2950	0.833	3.97	-	-	-	59	185
KG 3000 A	3370	0.952	4.54	-	-	-	60	209
KECG 1000 A	1450	0.350	2.63	91	3144	2750	60	95
KECG 1500 A	1920	0.466	3.50	91	3144	2750	61	112
KECG 2000 A	2880	0.699	5.25	91	3144	2750	62	176
KECG 2500 A	3360	0.816	6.13	91	3144	2750	63	185
KECG 3000 A	3840	0.932	7.00	91	3144	2750	64	209



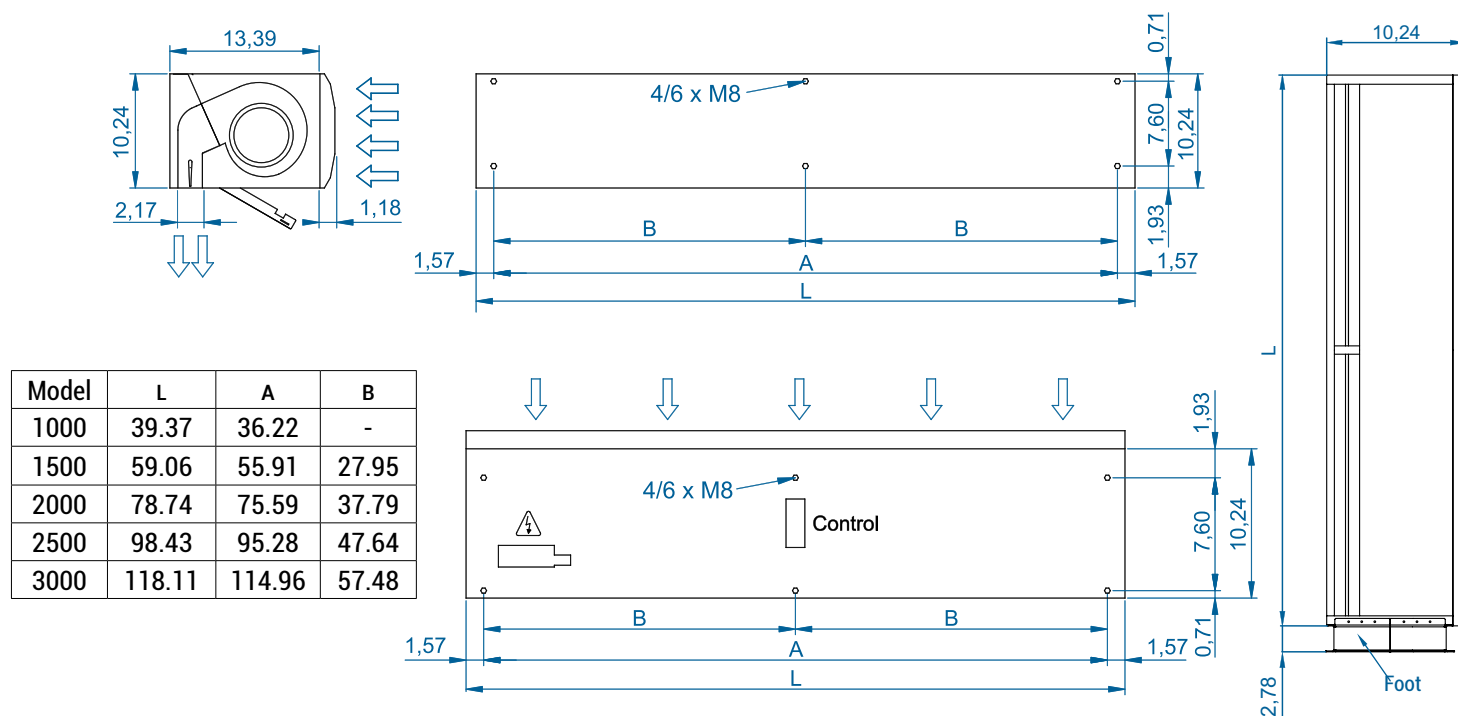
✿ UNHEATED 240V-1ph~60Hz

Model	Airflow	Ventilation power 240V-1ph~60Hz	Ventilation current 240V-1ph~60Hz	Outlet Uniformity	Outlet maximum velocity	Outlet average velocity	Noise level (5 m)	Weight
	cfm	kW	A	%	fpm	fpm	dB(A)	lb
KM 1000 A	1020	0.293	1.20	58	3238	2400	55	68
KM 1500 A	1520	0.439	1.80	58	3238	2400	56	101
KM 2000 A	2030	0.585	2.40	58	3238	2400	57	128
KM 2500 A	2530	0.732	3.00	58	3238	2400	58	159
KM 3000 A	3040	0.878	3.60	58	3238	2400	59	190
KG 1000 A	1350	0.439	1.80	-	-	-	57	95
KG 1500 A	1800	0.585	2.40	-	-	-	58	112
KG 2000 A	2700	0.878	3.60	-	-	-	59	176
KG 2500 A	3140	1.024	4.20	-	-	-	60	185
KG 3000 A	3580	1.171	4.80	-	-	-	61	209
KECG 1000 A	1530	0.454	3.00	87	3375	3016	61	95
KECG 1500 A	2050	0.573	3.70	91	3252	2868	62	112
KECG 2000 A	3060	0.908	6.00	87	3374	3016	63	176
KECG 2500 A	3600	1.027	6.70	89	3300	2927	64	185
KECG 3000 A	4100	1.146	7.40	91	3252	2868	65	209



Selection program

Dimensions



Optional accessories

Supports



Wall rail support
SPWR



Silentblock supports
SPANG-SIL / SLB



Suspension cables
SPCT



Omega wall support
SPT3



Foot support
SPF-KOOL
(Galv. / SS)



Joining kit
SPJ-KOOL
(Galv. / SS)

Control



Advanced Pro
✓ Included



IR Control
✓ Included



RJ45 Cable
✓ Included

Sensors



Magnetic door contact
MAG-DC
✓ Included



Mechanical door contact
MEC-DC

CAD drawings, installation manuals
and other documentation

