



Submittal Data

Schwank Air Curtain Select10 Series:

Ambient, Electric Heated Air Curtains

Project

Schwank models#

Voltage

Date submitted

Features

Approvals / Certificates

UL Approval.

Motor

Energy-efficient EC Motors with variable speed control.

Electric Heaters: 208V 1Phase and 208V / 480V / 600V 3Phase 60Hz.

Ambient: 208-230V 1Phase 60Hz

Widths

36", 60", 72"

Wall mount brackets included.

Mounting up to 10ft.

Model

Corrosion-proof housing made of hot zinc plate and powder enamel steel panels.

Standard Colors:

Front — White, RAL 9016, NCS S 0500-N.

Grille, Real, Side Panel — Grey, RAL 7046

Optional Black Color Available

Connection

Single point of connection.

Sound Rating

36" - 55dba / 60" - 56dba / 72" - 57dba
(Ambient & Electric Heat Models)

Controls

- Integrated controller and wireless remote control included w/door contact.
- Remote Control, with ON/OFF, Fan Step 1/2/3, Automatic & Manual Heating Mode.
- Schwank ONE Connectivity Available
- Schwank.ONE system control.

Warranty

5-year limited.



Read the
I&O Manual

Performance

Ambient, no heat (IP21)

Tag	Qty	Model	Output (MBH)	Airflow* ¹ (CFM)	Sound Pressure* ² (db(A))	Motor Power (W)	Voltage (V)/Phase (PH)	Amperage Motor (A)	Weight (lb)
		AC-KA36-23	0	859	55	80	208-230V/1PH	0.6	35
		AC-KA60-23	0	1592	56	110	208-230V/1PH	0.9	53
		AC-KA72-23	0	1875	57	140	208-230V/1PH	1.0	71

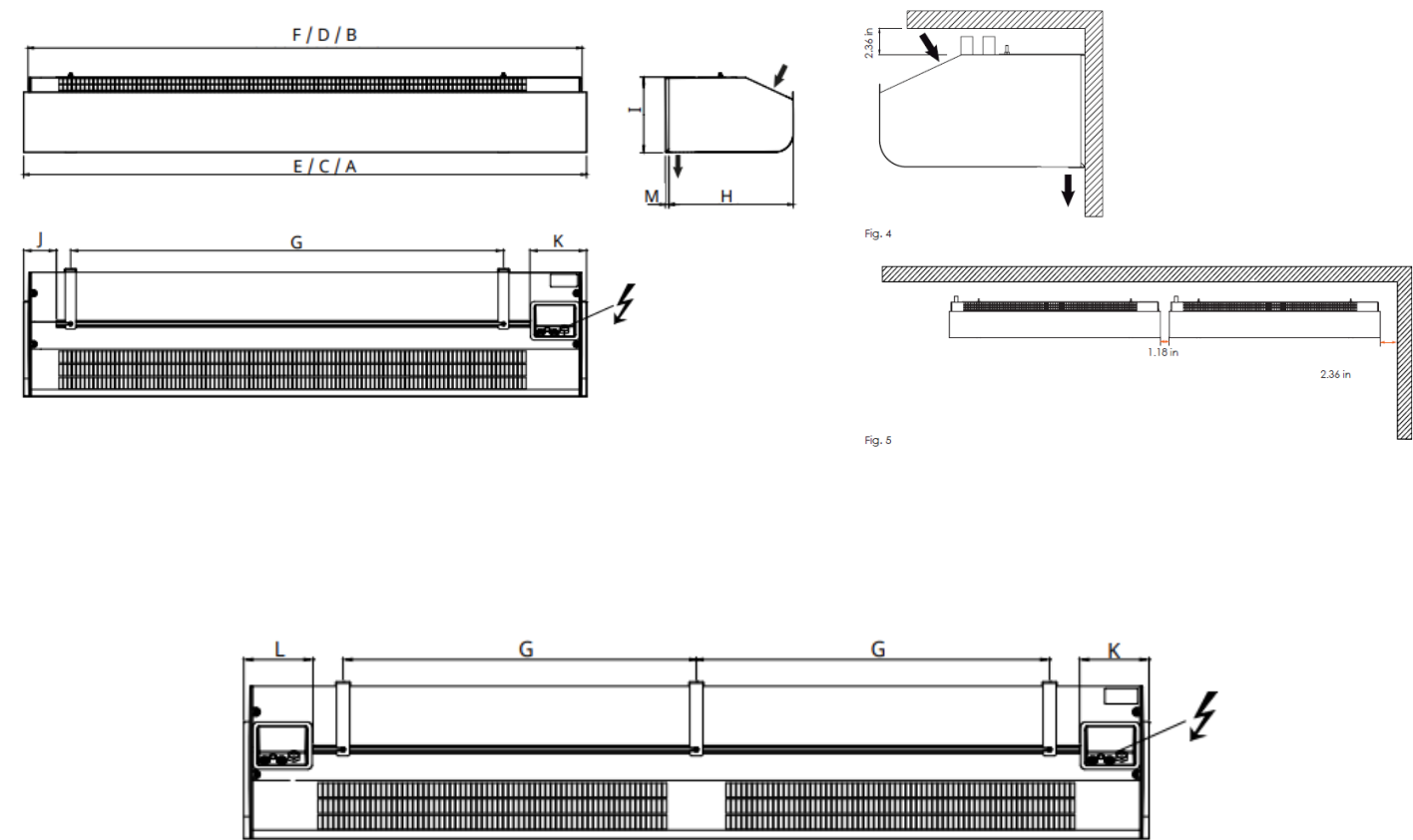
Electrical Heat (IP20)

Tag	Qty	Model	Output (kW)	Airflow* ¹ (CFM)	Sound Pressure* ² (db(A))	FLA (full load amperage) *3 (A)	Motor Power (W)	Amperage Motor (A)	Voltage (V)/Amperage (A) (heat)	Weight (lb)
		AC-KE36-20	2.7/4.1	859	55	11.9	80	0.6	208V3~/11.3	37.5
		AC-KE36-20-1	2.7/4.1	859	55	21	80	0.6	208V1~/20	37.5
		AC-KE36-48	3.3/5	859	55	6.6	80	0.6	480V3~/6.0	42
		AC-KE36-60	3.3/5	859	55	5.2	80	0.6	600V3~/4.8	42
		AC-KE60-20	3.2/6.5	1592	56	18.6	110	0.9	208V3~18	57.3
		AC-KE60-20-1	3.2/6.5	1592	56	32	110	0.9	208V1~31	57.3
		AC-KE60-48	4/8	1592	56	10.5	110	0.9	480V3~/9.6	61.7
		AC-KE60-60	4/8	1592	56	8.6	110	0.9	600V3~/7.7	61.7
		AC-KE72-20	4.1/8.1	1875	57	23.5	140	1.0	208V3~/22.5	75
		AC-KE72-48	5/10	1875	57	13	140	1.0	480V3~/12	79.3
		AC-KE72-60	5/10	1875	57	10.6	140	1.0	600V3~/9.6	79.3

Notes:

1. Highest airflow at 3 fan speed.
2. Values shown are calculated from Total Sound Power levels for installation Type A: Free inlet and Free outlet
3. FLA: total amperage for motor and heat.

Dimensions



Ref	(Inch)	Product type
A	80.7	AC-KA72-23
		AC-KE72-20(48)(60)
		AC-KW72-23
B	79.8	AC-KA72-23
		AC-KE72-20(48)(60)
		AC-KW72-23
C	61.4	AC-KA60-23
		AC-KE60-20(48)(60)
		AC-KW60-23
D	60.5	AC-KA60-23
		AC-KE60-20(48)(60)
		AC-KW60-23
E	41.3	AC-KA36-23
		AC-KE36-20(48)(60)
		AC-KW36-23
F	40.4	AC-KA36-23
		AC-KE36-20(48)(60)
		AC-KW36-23

Ref	(Inch)	Product type
G	19.7	All Models
H	13.6	All Models
I	8.3	All Models
J	3.6	All Models
K	6.2	All Models
L	6.2	All Models
M	0.4	All Models

Controls

Tag	Qty	Part #	Description
		JC-0748-XX	Wireless Remote Control & Door Switch

Additional Accessories

Tag	Qty	Part #	Description
		JC-0702-15/20	Pendulum Ceiling Bars
		JC-0704-15	Pendulum Ceiling Brackets
		JC-0704-20	Pendulum Ceiling Brackets

Additional Items

Tag	Qty	Part #	Description