## **SchwankAir**

# **500 Series High Efficiency Air Curtains**



### **Small Unit, Large Energy Savings**

The All-New **SchwankAir 500 Series** easily mounts on any take out window in order to create an air seal to keep conditioned air in the building and keep dust, dirt, and insects out.













#### **Features**

- Available in 208V models
- All units are electric heated models
- 2-Stage heat settings

#### Perfect for:



### SchwankAir 500 Series - Technical Specifications & Benefits

Information below is intended only as a reference and should not be used when installing equipment. Please ensure you locate the most recent instruction manual for accurate and up to date information.

500 Series Specifications																			
Model	Length		Hieght		Depth		Supply				Heat Output		Max. Air Volume		Noise	Max. Door Height		Net Weight	
	[mm]	[in]	[mm]	[in]	[mm]	[in]	Volts	Phase	Hz	Amps	[kw]	[btuh]	[m3/h]	[cfm]	[dB]	[m]	[ft]	[kg]	[lbs]
524EH	600	24	201	8	120	4.75	208	1	60	12	1.13 / 2.25	3,860 / 7,685	200	120	46.5	2.3	7' 6"	4.5	10
532EH	800	32	201	8	120	4.75	208	1	60	25	2.46 / 4.91	8,400 / 16,770	370	220	56.0	2.3	7' 6"	5.5	12

#### Benefits of SchwankAir Curtains **Air Flow** The design re-circulates facility air in a smooth laminar/uniform flow, creating a seal on the doorway **Winter Cold** Warm Air **Summer Heat** Keeps heated air inside during **Dust** the winter Insects **Cool Air Smoke** Keeps cooled air inside during **Bad Odours** the summer **Exhaust Gas**

#### How SchwankAir Curtains Work

**SchwankAir** Curtains create an effective seal by re-circulating the facility air in a smooth laminar flow across an open doorway. This creates an air seal, like a waterfall, that prevents leakage of air between two areas with different pressure and climate. The more laminar this air flow, the harder it is for outside air, insects, or dust to penetrate the air curtain.

#### Additional resources:







How Do Air Curtains Work



Installed Images

Distributor info:









