



21<sup>1</sup>/2"

18<sup>1</sup>/2'

4<sup>1</sup>/2"

12<sup>3</sup>/4"

1

14<sup>3</sup>/

12<sup>3</sup>/4"

. 23<sup>5</sup>/8"



# 620 CFM/4.5 Sones @ 0.10" SP.

## • <u>Grill</u>

White, metal grill secured in place with 4 screws; easily removed if necessary, dimensions -  $23^{5}/8^{11} \times 14^{3}/4^{11}$ .

### Blower Wheel

Balanced polymeric dual inlet blower wheel secured in place using a hex nut.

#### Motor

High efficiency, permanent split capacitor motor (PSC); life time lubrication, suitable for continuous operation. Rated 115/120 volts, 60 Hz.

### • Fan Housing

22 gauge galvanized steel housing. Overall dimensions:  $12^{3}/4^{"x} 12^{3}/4^{"x} 21^{1}/2^{"}$ . Includes  $1/2^{"}$  acoustic insulation.

### • Duct Collar

 $4^{1/2''}$  x  $18^{1/2''}$  duct connector with 2 aluminum backdraft dampers.

#### • Electrical Connections

 $^{1\!/\!2^{\prime\prime}}$  electrical knockouts provided. Easy wiring access via either top or side connection.

## • Single Pack Shipping Info

Shipping Weight: 34 lbs.

#### Unit Mounting

24" on center joists, using the 4 supplied housing mounting angles. The housing mounting angles can be adapted for vertical or right angle discharge mounting (hardware not provided).

EXPANDED PERFORMANCE											
		Static Pressure (inches of w.g.)						Sones @ .1 SP	Fan Speed RPM	Maximum Fan Watts	Amps
	0	0.05	0.1	0.2	0.25	0.375	0.5				
Air Flow - CFM	647	635	620	591	575	525	444	4.5	1215	175	1.5

PROJECT						ARCHITECT				
LOCATION						ENGINEE				
CONTRACTOR						SUBMITT	ED BY	DATE		
FAN MODEL NUMBER NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUI & REMARK		
CODUS Intertek				1		<b>Air King:</b> 8 Nest Ches <sup>:</sup> Tel: (610) 6 Fax: (610)	<b>Canada:</b> Brampton, Ontario Tel: 905-456-2033 Fax: (905) 456-1015			

Specifications subject to change without notice.