

KBC2E225/40A BACKWARD-CURVED IMPELLER BLOWER

TECHNICAL DATA

Model	CFM@ Cutoff		Volts	Hz	Amps	Watts	Capacitor		RPM	Min. Temp.	Max. Temp.
	0" S.P.	S.P.					μF				
KBC2E225/40A	553	2.1	115	60	1.11	127	8.0	2840	-4°F/-20°C	122°F/50°C	
KBC2E225/40A	523	1.7	115	50	1.05	117	8.0	2710	-4°F/-20°C	122°F/50°C	



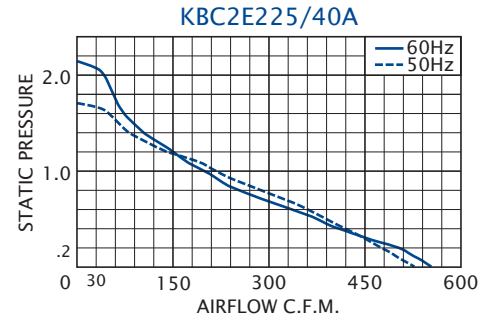
STANDARD FEATURES

- Low noise level
- 553 CFM capacity
- Available in 115 VAC, 50/60Hz
- Compact size
- Precision balanced
- External rotor design
- Precision ball-bearing motors
- Class F, thermally protected
- Glvanized Steel impeller
- UL Recognized
- Normally in-stock

ACCESSORIES*

- Capacitor - P/N: 0452-76
- Inlet Ring - P/N: 1114-07

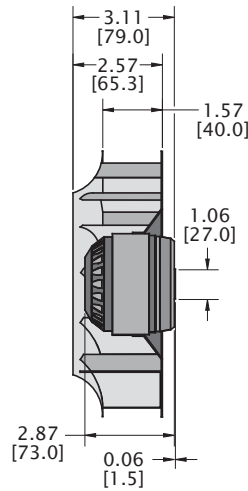
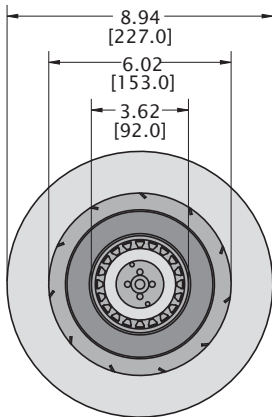
PERFORMANCE



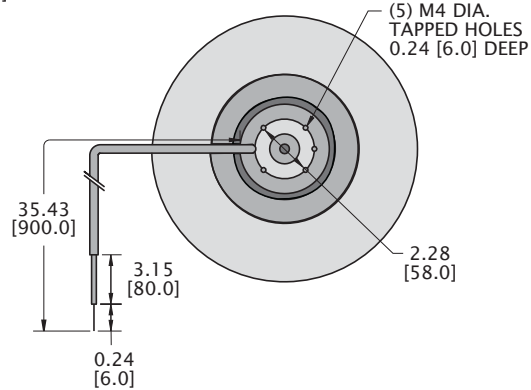
Airflow vs. static pressure curves are shown for 60 Hz and 50 Hz (broken line) inputs. Static pressure is in inches of water.

DRAWINGS

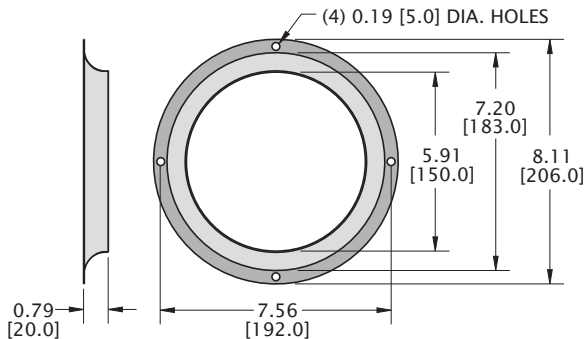
Dimensions, inches [mm], are for reference only and are subject to change.



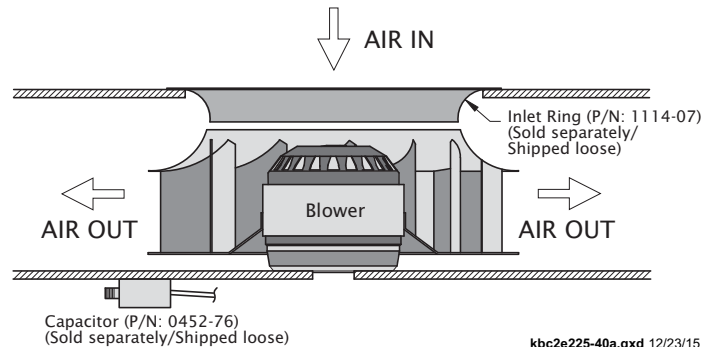
An inlet ring, which must be installed by the customer, is recommended for optimum performance. This unit requires a capacitor which must be mounted and connected by the customer.



INLET RING P/N: 1114-07



TYPICAL INSTALLATION



kbc2e225-40a.qxd 12/23/15