



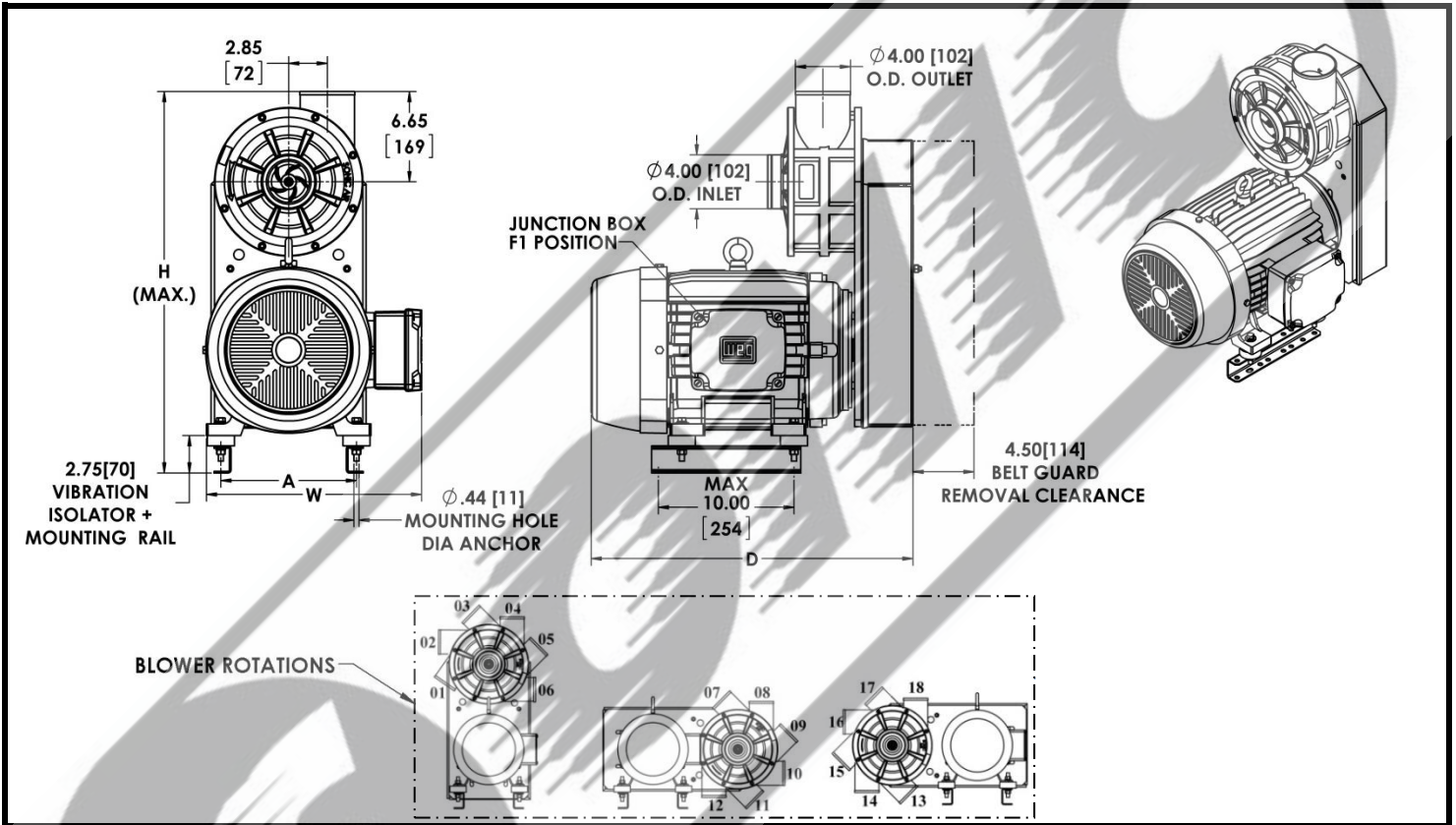
Engineered Blowers & Air Knife Solutions

Product Specification Sheet

SONIC 100

CENTRIFUGAL BLOWER

IEC / WEG MOTORS
50 HZ, 400/690V TEFC, 3000 RPM



Dimensions in Inches, [] are in millimeters

Model / Description	Sonic 100 / Air Cooled		Sonic 100C / Water Cooled	
Assembly Part Number	Call Sonic		Call Sonic	
Output Flow Rate	100 cfm to 1,000 cfm (170 m ³ /hr to 1,700 m ³ /hr)		100 cfm to 1,000 cfm (170 m ³ /hr to 1,700 m ³ /hr)	
Ambient Temperature	32°F to 105°F (0°C to 40°C)		32°F to 105°F (0°C to 40°C)	
Inlet Air Temperature Range	32°F to 125°F (0°C to 52°C)		125°F to 400°F (52°C to 205°C)	
Motors / Frames	11 kW / 132	15 kW / 160	11 kW / 132	15 kW / 160
Width (W)	13.54 in (344mm)	15.87 in (403mm)	13.54 in (344mm)	15.87 in (403mm)
Depth (D)	20.36 in (517mm)	23.73 in (603mm)	20.36 in (517mm)	23.73 in (603mm)
Height (H)	29.18 in (741mm)	29.14 in (740mm)	29.18 in (741mm)	29.14 in (740mm)
Mounting Pattern (A)	8.50 in (216mm)	10.00 in (254mm)	8.50 in (216mm)	10.00 in (254mm)
Approximate Weight	268 lbs (122 Kg)	373 lbs (169 Kg)	268 lbs (122 Kg)	373 lbs (169 Kg)