



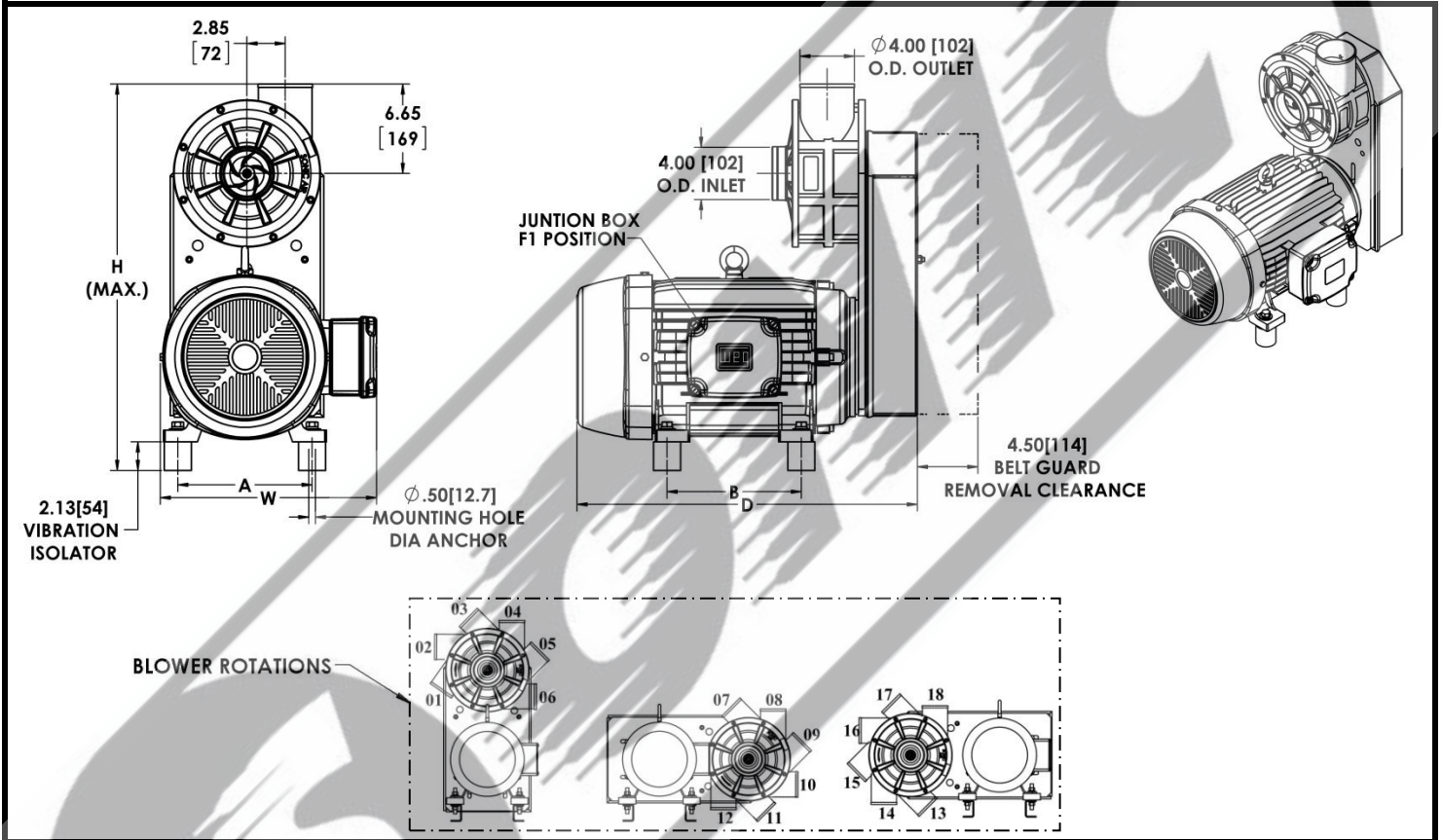
Engineered Blowers & Air Knife Solutions

Product Specification Sheet

SONIC 150

CENTRIFUGAL BLOWER

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



Dimensions in Inches, [] are in millimeters

Model / Description		Sonic 150 / Air Cooled		Sonic 150C / Water Cooled	
Assembly Part Number		Sonic to Specify		Sonic to Specify	
Output Flow Rate		100 cfm to 1,200 cfm (170 m ³ /hr to 2,039 m ³ /hr)		100 cfm to 1,200 cfm (170 m ³ /hr to 2,039 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 / Frame		15 kW / 160	18.5 kW / 160	15 kW / 160	18.5 kW / 160
Width (W)		16.88 in (429mm)	16.88 in (429mm)	16.88 in (429mm)	16.88 in (429mm)
Depth (D)		23.45 in (596mm)	25.18 in (640mm)	23.45 in (596mm)	25.18 in (640mm)
Height (H)		29.67 in (754mm)	29.04 in (738mm)	29.67 in (754mm)	29.04 in (738mm)
Mounting Pattern	(A)	10.00in (254mm)	10.00in (254mm)	10.00in (254mm)	10.00in (254mm)
	(B)	8.26 in (210mm)	10.00in (254mm)	8.26 in (210mm)	10.00in (254mm)
Approximate Weight		314 lbs (142 Kg)	365.5 lbs (166 Kg)	314 lbs (142 Kg)	365.5 lbs (166 Kg)