



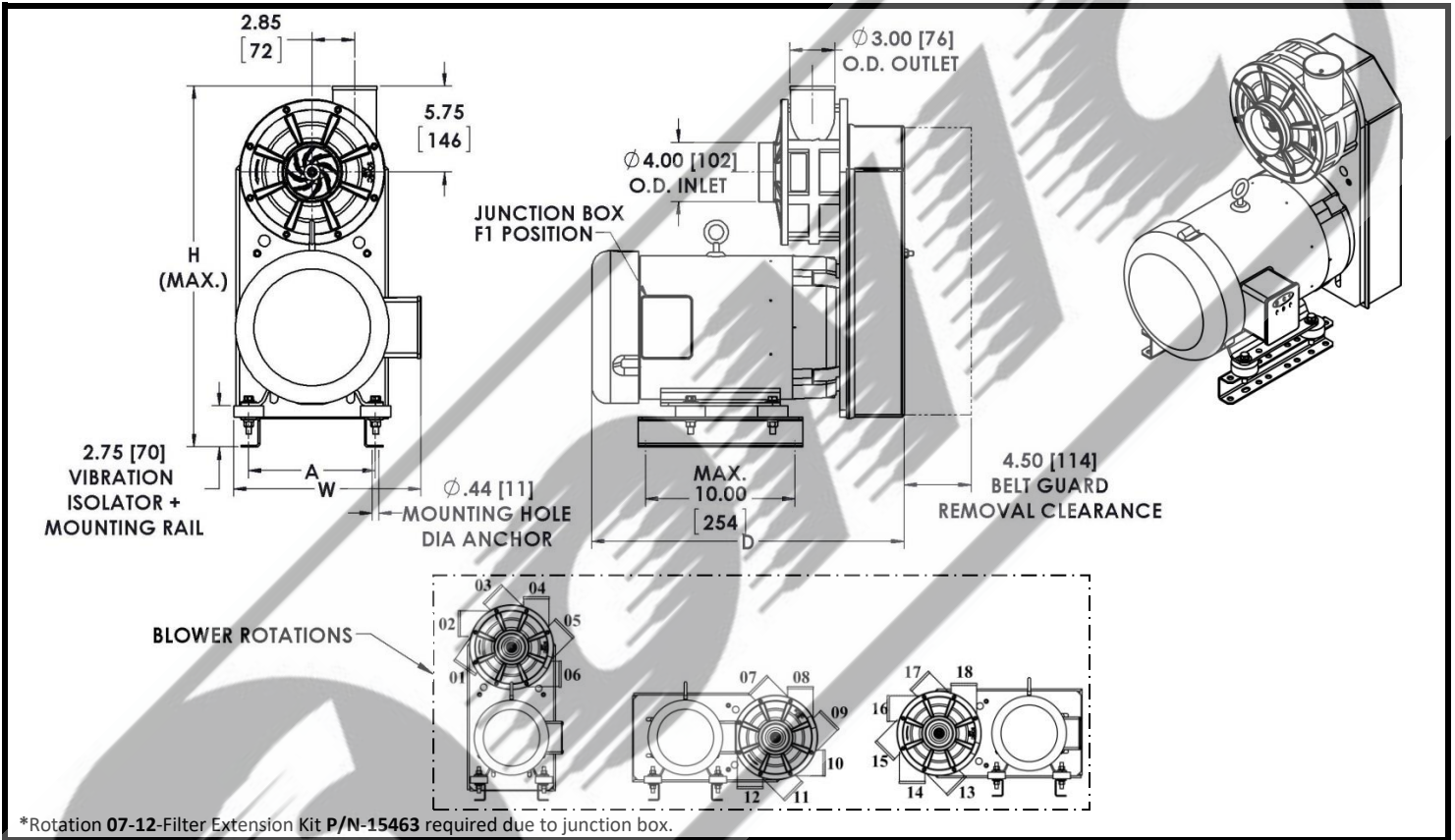
Engineered Blowers & Air Knife Solutions

Product Specification Sheet

SONIC 85

CENTRIFUGAL BLOWER

NEMA / BALDOR MOTORS
60 HZ, 230/460V TEFC, 3600 RPM



Dimensions in Inches, [] are in millimeters

Model / Description	Sonic 85 / Air Cooled		Sonic 85C / Water Cooled	
Assembly Part Number	Call Sonic		Call Sonic	
Output Flow Rate	85 cfm to 850 cfm (144 m ³ /hr to 1,445 m ³ /hr)		85 cfm to 850 cfm (144 m ³ /hr to 1,445 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	10 Hp/ 215	15 Hp/ 254	10 Hp/ 215	15 Hp/ 254
Width (W)	12.53 in [318mm]	14.98 in [380mm]	12.53 in [318mm]	14.98 in [380mm]
Depth (D)	20.87 in [530mm]	24.06 in [611mm]	20.87 in [530mm]	24.06 in [611mm]
Height (H)	25.19 in [640mm]	26.38 in [670mm]	25.19 in [640mm]	26.38 in [670mm]
Mounting Pattern (A)	8.50 in [216mm]	10.0 in [254mm]	8.50 in [216mm]	10.0 in [254mm]
Approximate Weight	184 lbs (83 Kg)	280 lbs (127 Kg)	184 lbs (83 Kg)	280 lbs (127 Kg)