



Stock # 1962

Used Rotron EN707F72XL, 3PH, 230/460V, 5-HP, XP Regenerative Blower, Stock# 1962

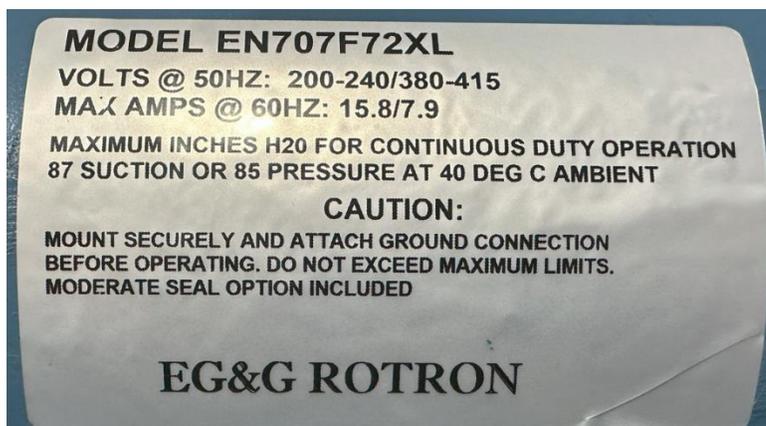
SPECIFICATIONS

Dimensions: 20.54" x 16.11" x 17.44"

Weight: 158-Lbs (Blower Only)

Brand: Rotron
Model: EN707F72XL
Max Pressure: 85" H2O
Max Vacuum: 87" H2O
Max Air Flow: 295 SCFM

Motor: Baldor
Explosion Proof: Yes
Horsepower: 5
Phase: 3
Voltage: 230/460
RPM: 3500





EN 707 & CP 707 Three-Phase Sealed Regenerative Blower w/Explosion-Proof Motor

FEATURES

- Manufactured in the USA – ISO 9001 compliant
- Maximum flow: 295 SCFM
- Maximum pressure: 85 IWG
- Maximum vacuum: 87 IWG
- Standard motor: 5.0 HP, explosion-proof
- Cast aluminum blower housing, cover, impeller & manifold; cast iron flanges (threaded); teflon lip seal
- UL & CSA approved motor with permanently sealed ball bearings for explosive gas atmospheres Class I Group D minimum
- Sealed blower assembly
- Quiet operation within OSHA standards

MOTOR OPTIONS

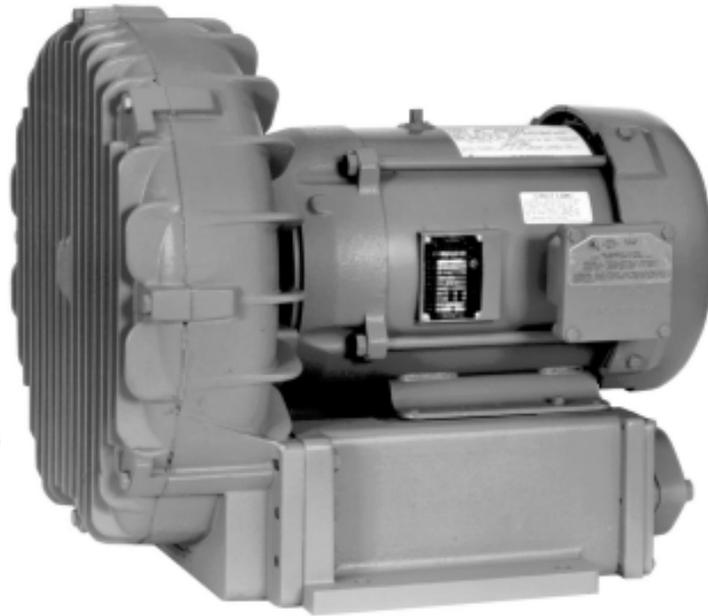
- International voltage & frequency (Hz)
- Chemical duty, high efficiency, inverter duty or industry-specific designs
- Various horsepower for application-specific needs

BLOWER OPTIONS

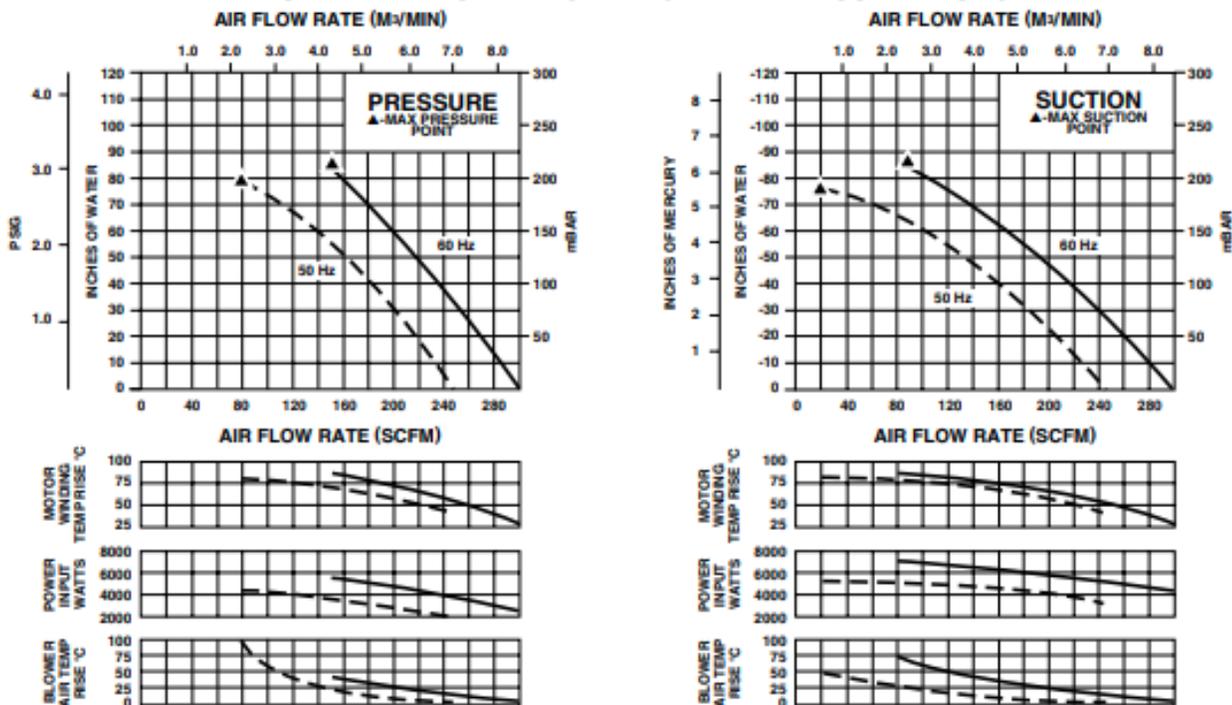
- Corrosion resistant surface treatments & sealing options
- Remote drive (motorless) models
- Slip-on or face flanges for application-specific needs

ACCESSORIES (See Catalog Accessory Section)

- Flowmeters reading in SCFM
- Filters & moisture separators
- Pressure gauges, vacuum gauges & relief valves
- Switches – air flow, pressure, vacuum or temperature
- External mufflers for additional silencing
- Air knives (used on blow-off applications)
- Variable frequency drive package

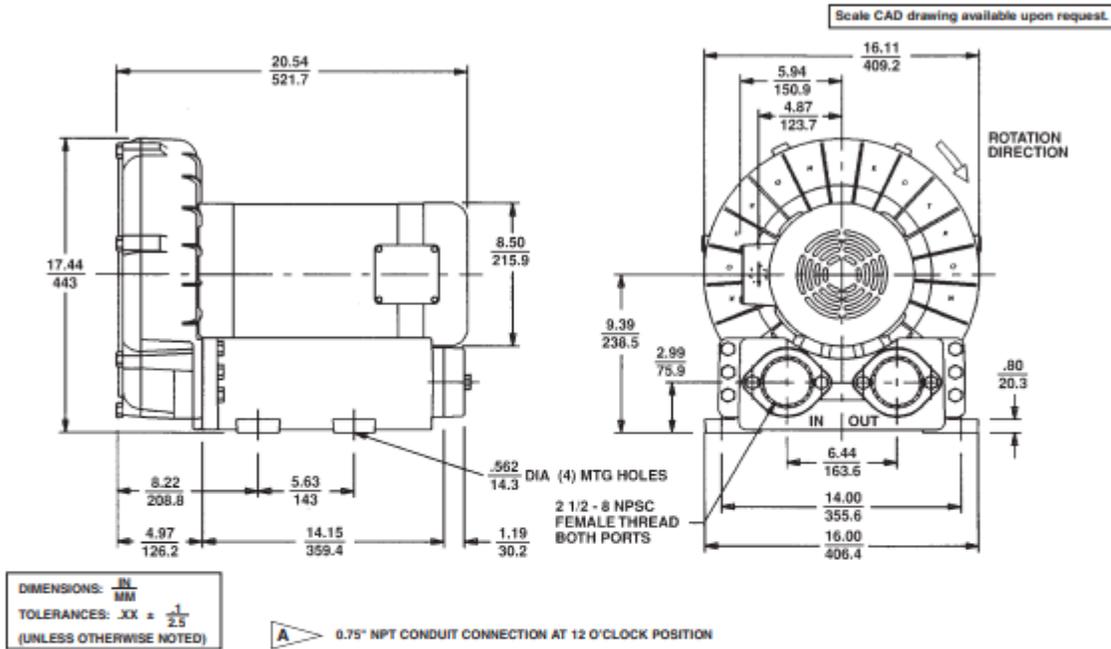


BLOWER PERFORMANCE AT STANDARD CONDITIONS





EN 707 & CP 707 Three-Phase Sealed Regenerative Blower w/Explosion-Proof Motor



SPECIFICATIONS

MODEL	EN707F72MXL	EN707F86MXL	CP707FW72MXLR
Part No.	038710	038711	038974
Motor Enclosure - Shaft Material	Explosion-proof - CS	Explosion-proof - CS	Chem XP - SS
Horsepower	5.0	5.0	Same as EN707F72MXL - 038710 except add Chemical Processing (CP) features from catalog inside front cover
Phase - Frequency ¹	Three - 60 Hz	Three - 60 Hz	
Voltage ¹	230 460	575	
Motor Nameplate Amps	14 7	5.7	
Max. Blower Amps ²	15 7.5	6.3	
Inrush Amps	152 76	61	
Starter Size	1 0	0	
Service Factor	1.0	1.0	
Thermal Protection ²	Class B - Pilot Duty	Class B - Pilot Duty	
XP Motor Class - Group	I-D, II-F&G	I-D, II-F&G	
Shipping Weight	174 lb (79 kg)	174 lb (79 kg)	

