



2660 SERIES

PRESSURE/VACUUM (HIGH FLOW)

BASE MODELS

AC Voltage

2660E48XNTLSXX
(115/60/1)

2660N48XNTLSXX
(220-240/50/60/1)

2660S48XNTLSXX
(100/50/60/1)

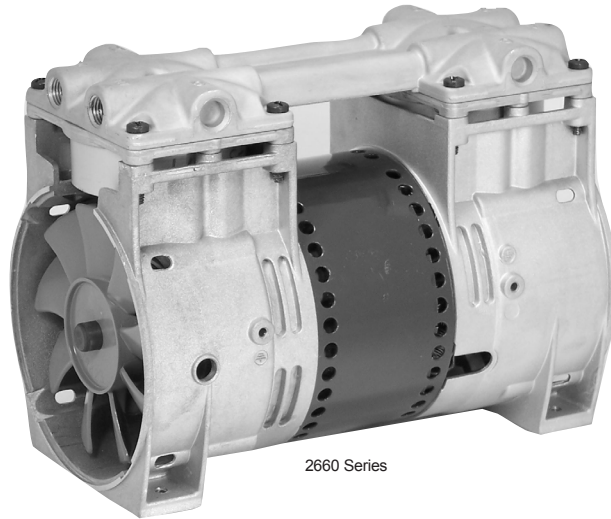
CUSTOM CONFIGURED OPTIONS

AC Voltage

- Stroke (Flow and/or pressure)
- Pump restart
- Head port thread
- Foot tap thread
- Electrical cord
- Piston seal
- Fan guard
- Protective coating

AFTERMARKET SERVICE KITS

SK2660



2660 Series

FEATURES (BENEFITS)

- Oil-less operation (Clean air stream, less maintenance)
- Permanently lubricated bearings (Optimum life)
- Stainless steel valves (Optimum life, consistent performance, corrosion resistance)
- Die-cast aluminum components (Strong, lightweight, durable)
- Dynamically balanced (Low operating vibration)
- Proven WOB-L® technology (Optimum life)
- Monolithic head (Fewer parts, eliminates potential leak paths)
- Field service capability (Maximum return on investment)
- Thermally protected motor (Fail-safe operation)
- Designed and tested per Agency standards (Fail-safe operation)
- Inlet filter/exhaust muffler (Quiet, clean operation)
- RoHS compliant (Green, eco-friendly)

**Qualified OEM designers should
consult factory for purchase or custom configurations**

- 920-457-4891 or td.usa@gardnerdenver.com
- Minimum order quantities may apply

Thomas Division is an ISO 9001 registered company

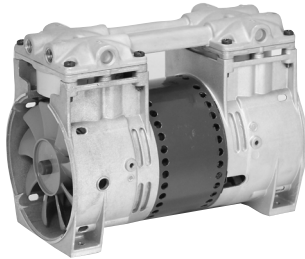
THOMAS
A Gardner Denver Product



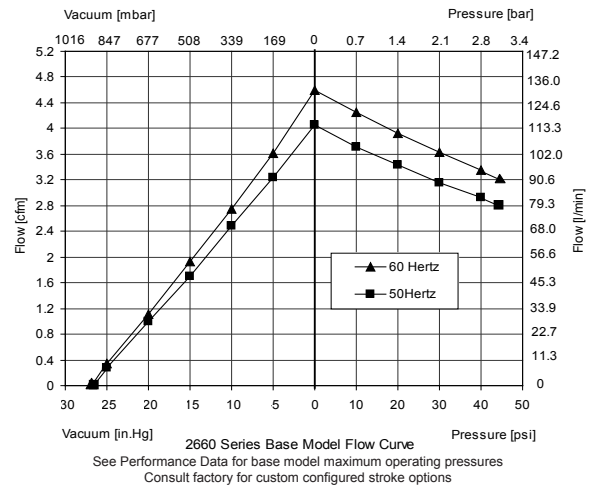
WOB-L® 2660 Series Base Models

THOMAS
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Max. Flow 4.6 cfm (130.3 l/min)
Max. pressure 45 psi (3.1 bar)
Max. vacuum 92% local barometer



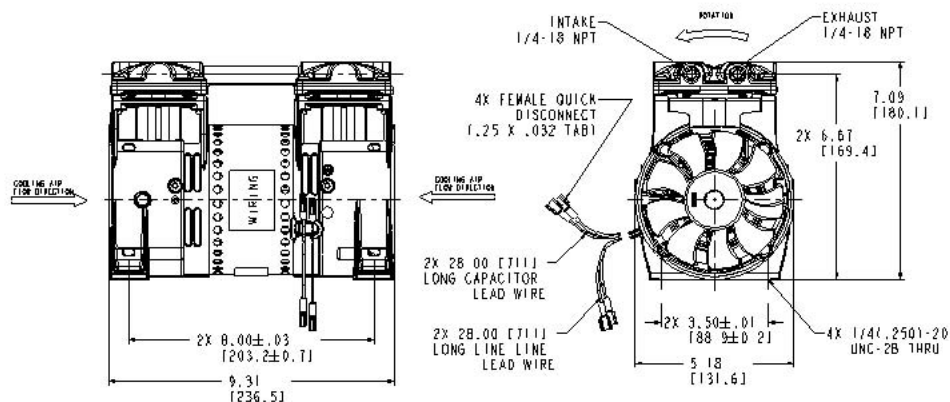
Note: Supplied capacitor mounted remotely.



Model Number	2660E48XNTLSXX	2660N48XNTLSXX	2660S48XNTLSXX
Performance Data			
Head configuration	Pressure/vacuum parallel flow	Pressure/vacuum parallel flow	Pressure/vacuum parallel flow
Stroke	0.48 in (12.2 mm)	0.48 in (12.2 mm)	0.48 in (12.2 mm)
Nominal voltage/frequency	115V 60Hz	220-240V 50/60Hz	100V 50/60Hz
Maximum open air flow	4.6 cfm (130.3 l/min)	4.0/4.6 cfm (113.3/130.3 l/min)	4.0/4.6 cfm (113.3/130.3 l/min)
Maximum operating pressure	40 psi (2.8 bar)	45/45 psi (3.1/3.1 bar)	25/20 psi (1.7/1.4 bar)
Current at rated pressure	5.3A	2.5/2.7A	4.5/4.4A
Power at rated pressure	608W	523/604W	421/432W
Speed at rated pressure	1675 rpm	1409/1682 rpm	1436/1695 rpm
Maximum pressure restart	Consult factory	Consult factory	Consult factory
Maximum vacuum	92% local barometer	92% local barometer	92% local barometer
Maximum vacuum restart	Consult factory	Consult factory	Consult factory
Electrical Data			
Motor type [Capacitance]	P.S.C. [25 µF]	P.S.C. [15 µF]	P.S.C. [25 µF]
Motor in-rush current	18.0A	9.3/8.3A	15.0/14.5A
Motor insulation class	B	B	B
Thermal switch [Open temperature]	Yes [293°F (145°C)]	Yes [248°F (120°C)]	Yes [293°F (145°C)]
Line lead wire color, gauge	Brown(hot), blue(neutral), 18 AWG	Brown(hot), blue(neutral), 18 AWG	Brown(hot), blue(neutral), 18 AWG
Capacitor lead wire color, gauge	Black, black, 18 AWG	Red, red, 18 AWG	Black, black, 18 AWG
General Data			
Operating ambient air temperature	50° to 104°F (10° to 40°C)	50° to 104°F (10° to 40°C)	50° to 104°F (10° to 40°C)
Safety certification	UL, CSA	CE, TUV	None
Net weight	17.6 lbs (8.0 kg)	17.1 lbs (7.8 kg)	17.6 lbs (8.0 kg)

Product Dimensions

Dual Dimensions: in[mm]



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The information presented in this material is based on technical data and test results of nominal units. It is believed to be accurate and reliable and is offered as an aid to help in the selection of Thomas Division products. It is the responsibility of the user to determine the suitability of the product for its intended use and the user assumes all risk and liability whatsoever in connection

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