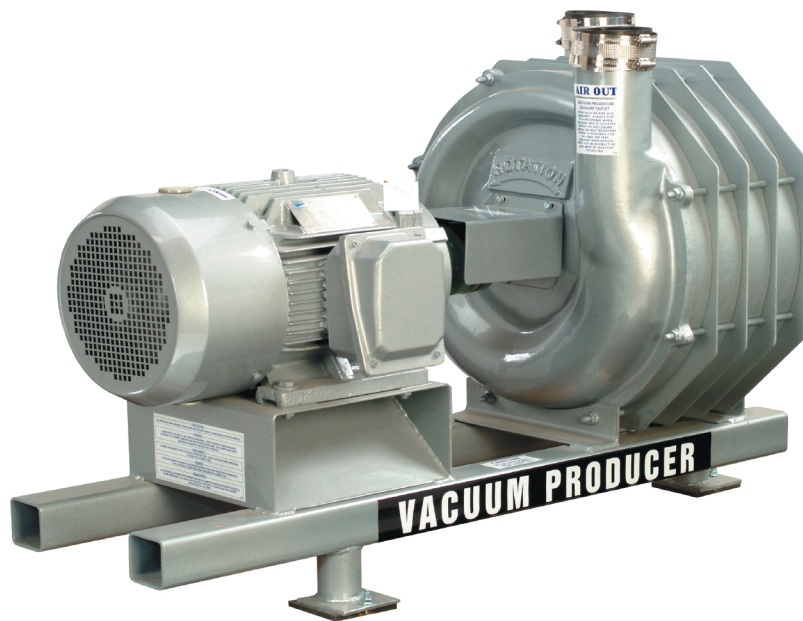




400 Series, 4" Standard Vacuum Producer
4 Bearing with Pedestal Mounted Motor



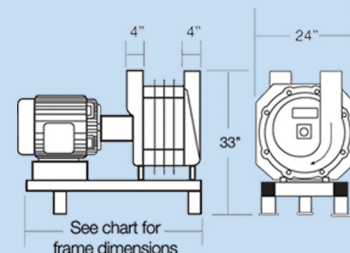
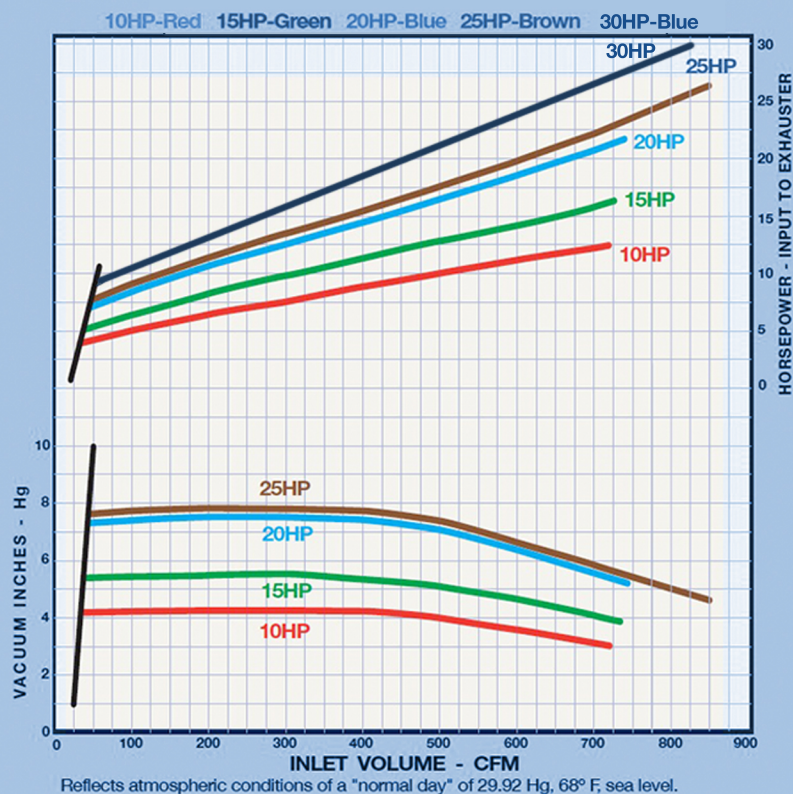
At the heart of every AutoVac central cleaning system is our powerful **Centrifugal Vacuum Producer**. The 400 Series turbine is a multistage exhauster available from 7.5 to 25 hp depending on your needs. It's engineered for years of reliable performance with very little maintenance.

We manufacture our 400 Series in-house in accordance with strict production standards. Combine the 400 Series with an AutoVac separator, engineered piping, and customized electronic motor controls for the most reliable vacuum system available.

400 SERIES

Standard 3 Phase

Total Simultaneous Users. 15'x1-1/2" Dia Vac Hose	Power @ 3600 RPM	STAGES	NOISE AT 10 FEET	FRAME DIMENSIONS	PART NUMBER
1-2 Users	7.5HP	2	68 dB	38"	213-124001
3-4 Users	10HP	3	70 dB	38"	213-234001
4-5 Users	15HP	4	71 dB	48"	213-344001
5-6 Users	20HP	5	72 dB	48"	213-454001
7-8 Users	25HP	6	74 dB	55"	213-564001
9-10 Users	30HP	7	74 dB	55"	213-674001

PERFORMANCE INLET CURVES
CENTRIFUGAL EXHAUSTER

FEATURES

- TURBINE BLOWER CASING IS HOUSED BETWEEN TWO 1/2" THICK 356 ALLOY ALUMINUM HEAD CASTINGS FOR STRENGTH, DURABILITY AND HEAT DISSIPATION.
- IMPELLERS ARE DYNAMICALLY BALANCED TO ENSURE OPERATION BELOW 1.5 MILS AT 3,600 RPMs.
- DIRECTIONAL-CONTROLLED INLET AND OUTLET AIR OPENINGS ACCELERATE AIRFLOW AND IMPROVE PERFORMANCE.
- TWO-BOLT OUTBOARD FLANGE BEARINGS ARE SELF-ALIGNING.
- EXTREMELY DURABLE CAST IRON TEFC DRIVE MOTOR IS ALIGNED AT THE FACTORY FOR VIBRATION-FREE OPERATION.
- SUREFIT SPLIT DRIVE COUPLINGS FROM MOTOR TO TURBINE DRIVE SHAFT ARE CONSTRUCTED OF DURABLE POLYURETHANE.
- MOTORS AND COUPLINGS CAN BE SERVICED WITHOUT REMOVING THE TURBINE BLOWER SECTION.
- STURDY IRON RAIL FRAME WITH THREE POINT LEG DESIGN AND ISOLATOR PADS PREVENT TURBINE FROM ROCKING ON UNEVEN MOUNTING SURFACES.