

Robuschi Liquid Ring Vacuum Pump

Mfg: Robuschi

Model: RVM 16

Stock No. LOL153.1a

Serial No.

Robuschi Liquid Ring Vacuum Pump. Model: RVM 16. Applications include suction of gases and vapors in the following industrial sectors: chemical, pharmaceutical, food, paper, hospital, sugar, textiles and energy, concentration processes, drying, impregnation, plastic extrusion, degassing, extraction on non-condensable gas from condensers, and autoclave sterilization. Capacity: 2100 cu m/hr. Absolute inlet pressures up to 33 mbar. Maximum gas inlet temperature: 100 °C. Maximum service liquid temperature: 70 °C. Marathon Electric Motor, 10 hp, 1750 rpm, 230/460 V, 24.4/12.2 amps, 60 Hz, 3 phase. Inlets: (1) 1/2 in. dia. FPT suction, (1) 2 in. dia. FPT. Outlets: (1) 1-1/2 in. dia. FPT. Overall dimensions: 48 in. L x 19 in. W x 32 in. H.

Features:

- Moving gases and vapors, including in the presence of entrained liquids.
- Isothermal compression of gases.
- No lubricant in contact with pumped gases.
- New hollow shaft coupling to make maintenance even easier and quicker.
- No parts subject to wear.
- Significantly reduced vibrations.
- Reduced noise because of new patented integrated silencing device.

