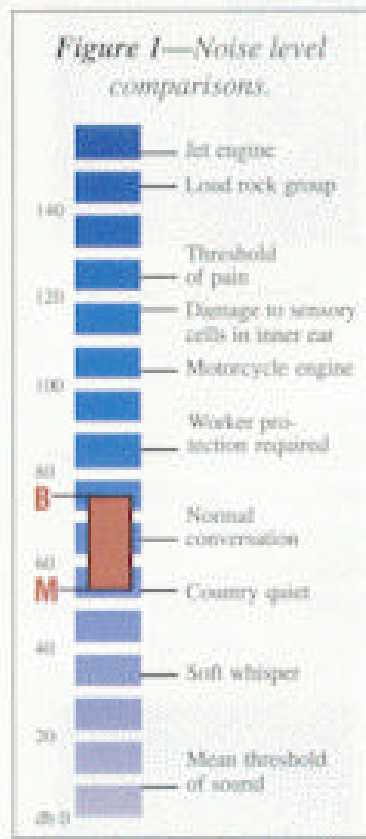


JUN-AIR Compressors-the Quiet Compressors

**Recommended
by HP for
LC/MS
applications ***

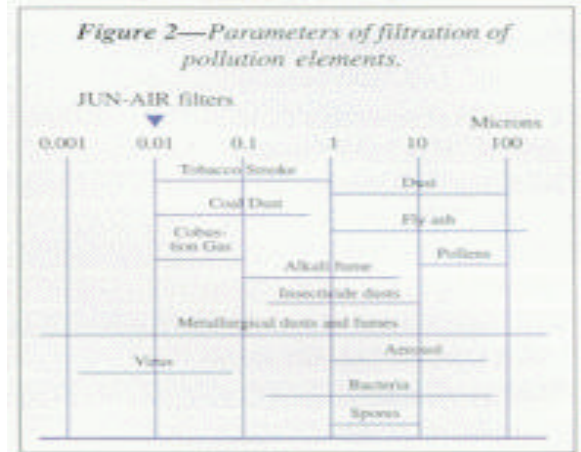
After 40 years and 300,000 satisfied customers, JUN-AIR is now among the leading suppliers of quiet compressors in the world. compressors were developed to meet the strict standards for air quality in the laboratory, medical, and dental industry. These ompressors are perfect for applications requiring a reliable and continuous supply of oilless compressed air.



Also, JUN-AIR backs the compressors with a 2-year warranty

The unique cooling system of the compressors and the wear resistant PTFE piston rings ensure 100% continuous operation for many years – even under extreme conditions. The basic B-series models include a complete compressed air unit without external noise reduction. With the modified M-series the complete unit is mounted in a sound-reduction cabinet. This cabinet provides incredibly quiet operating levels (see Figure 1).

All compressors offered by Restek are equipped with JUN-AIR's revolutionary adsorptive dryer (designated D2 in the model number). The dryer is designed for continuous operation, ensuring a constant supply of clean, dry air. The dew-point of the dry gas is between -30°C and -40°C. The risk of bacterial growth is eliminated at a dew point of -20°C, and at -30°C the risk of corrosion from moisture is eliminated. The final filter in the adsorptive drier removes particles larger than 0.01 um, including water and oil aerosols. Figure 2 shows that the JUN-AIR adsorptive drier, combined with JUN-AIR's particulate filtration technology, produces the cleanest dry compressed air available.



B-Series compressor-600 model shown.



M-Series compressor-600 model shown.

***JUN_AIR model 2000-25M for HP 1100 Series LC/MS**

- The standard JUN-AIR compressor from Restek comes configured for 120VAC/60Hz To order 240 VAC/50-60Hz add suffix #--rinn" to the Restek cat. #..
- CE Mark. All units assembled with UL recognized components
- Warranty: 2 years on the motor and 5 years on the tank

JUN-AIR Model	Displacement CFM /lpm	Noise Level dB(A)/1m	cat.#
200-1.5BD2	0.70 / 20	60	22821
200-1.5MD2	0.70 / 20	48	22822
400-4BD2	1.40 / 40	67	22823
400-4MD2	1.40 / 40	48	22824
600-5BD2	2.26 / 64	67	22825
600-5MD2	2.26 / 64	48	22826
600-25BD2	2.26 / 64	67	22827
600-25MD2	2.26 / 64	48	22828
2000-40BD2	6.14 / 174	74	22829
2000-40MD2	6.14 / 174	53	22830

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