

PCBRM FUME EXTRACTION SYSTEM



FOR THRU-HOLE SOLDERING/DESOLDERING MODULES

The soldering and desoldering process produces annoying by-products including lead fumes and flux vapors. This may lead to fatigue, headaches or more serious health hazards. The use of a truly dependable system means more reliable health protection for employees, optimal working conditions, and an increase in productivity.

PROTECTION FROM HAZARDOUS INDUSTRIAL FUMES



3005.02.040 Exhaust System

Includes exhaust arm, two funnels, wall bracket, two 1 1/2" I.D. hoses and one 2" I.D. hose.

3005.02.101 Air Purification System

Designed for laser and solder fume removal. Proprietary fan design ensures a strong suction force and high airflow rates. For low operating costs the unit features heavy-duty pre-filtration and large main-filters. A differential pressure gauge indicates the status of the particulate filter. An optional lid allows the connection of 2", 2.5" and 4" diameter hoses.

Features and Benefits

- High airflow and strong suction force
- Large filters for long filter life
- HEPA filtration with 99.97% efficiency at 0.3micron
- Deep-bed gas filter
- Various air inlet ports
- Compact size
- Casters standard
- Built-in silencer

Controls and Filter Monitor

- Unit on/off switch with power indicator light
- Thermal overload protection
- Filter status indicator (differential gauge)



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