ENGLISH

Product Datasheet

RS-E0242 fume extraction unit

The RS-E0242 is our cost effective high vacuum extraction system for professional applications.

Robust design and high efficiency filtering system guarantee long life and best in class noise level. The RS-E0242 is a light weight and portable fume extraction system, which runs from compressed air rather than an electric supply. This venture system requires 6 bar or air and is capable of extracting fume from 2 operators.

The RS-E0242 high vacuum extraction system is designed to extract and filter fumes and debris through small bore hoses and attachments. Ideally suited for soldering iron tip extraction, vac pens and any application requiring close proximity, micro extraction.

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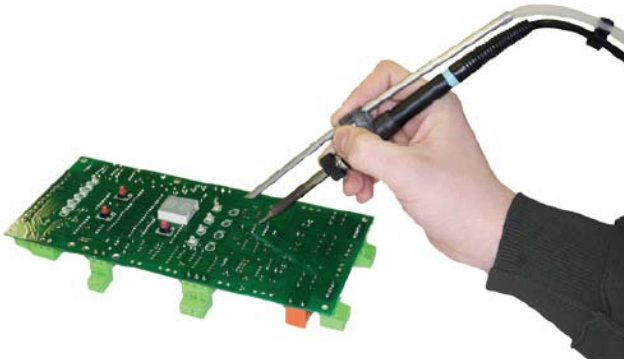
Standard features:

- Compact design
- High vacuum pumps
- Low noise level
- 3 stage filtration

Technical data

- Dimensions (HxWxD): 380 x 260 x 260mm
- Cabinet construction: Powder coated mild steel
- Airflow/Pressure: 90m³/hr / 20mbar
- Noise Level: < 54dBA at typical operating speed
- Weight: 7kg
- Duct size: 50mm
- Duct run: 3mtrs



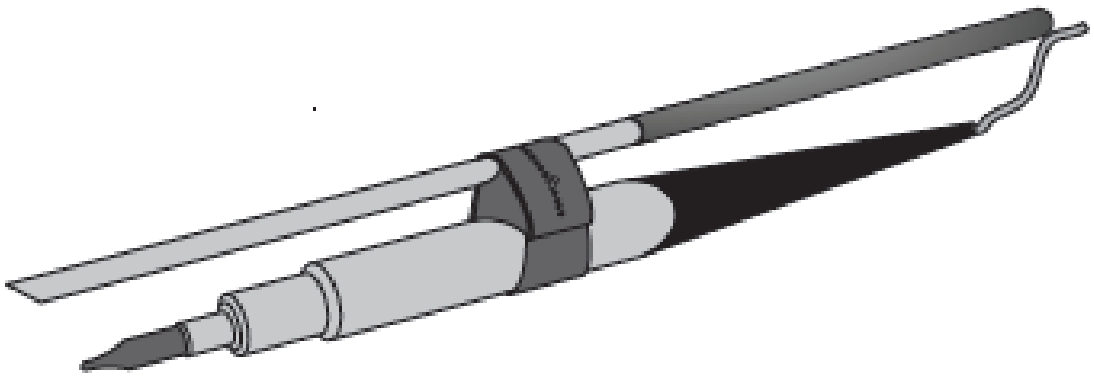
Typical Applications:

- Soldering
- Tip soldering
- Rework
- Lead free

Package Includes:

- RS-E0242 extraction unit
- 1 x Pre filter pad
- 1 x Combined HEPA/Gas filter
- 1.5m Compressed air connection hose

Optional Tip Extraction Iron Kit:



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AIRFLOW THROUGH FILTERS

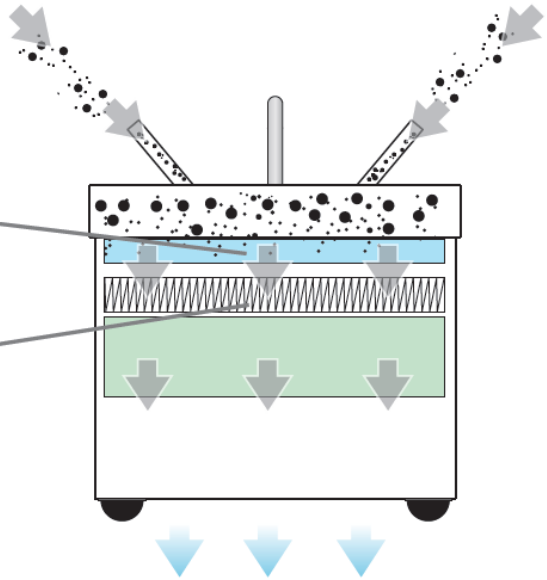
Chemical Filter

HEPA Filter

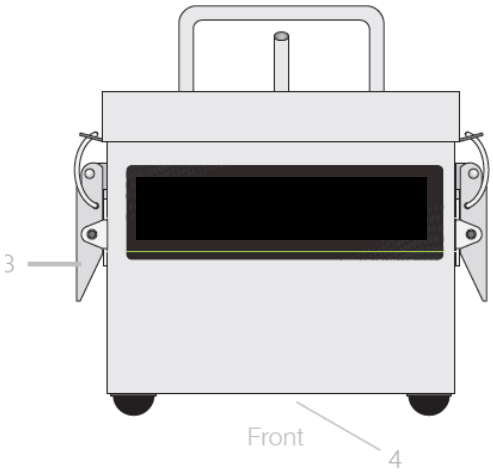
Pre Filter

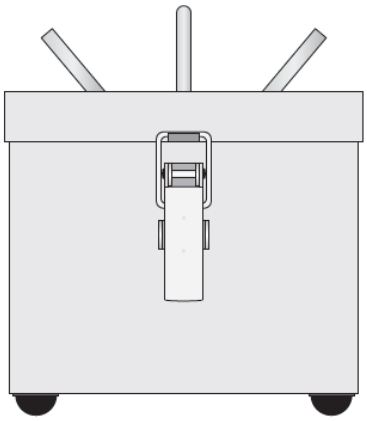
Clean Air

Contaminated Air

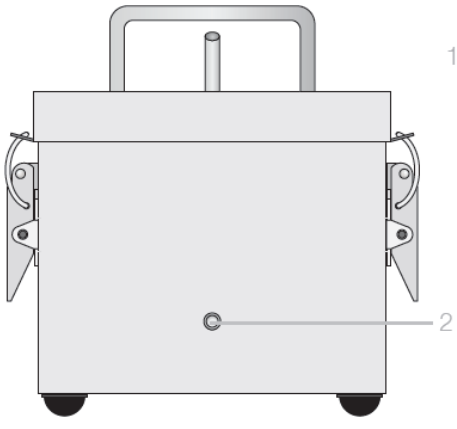


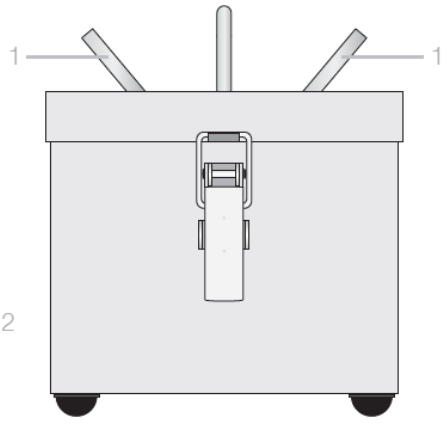
TECHNICAL SPECIFICATION

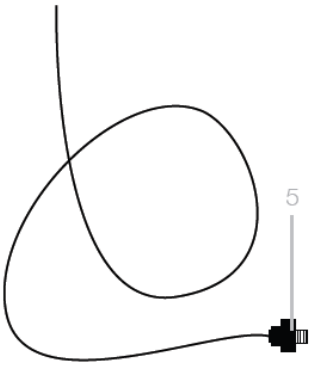




1 Hose Inlet Connections - 2 x 6mm
2 Compressed Air Inlet
3 Filter Latch
4 Exhaust Outlet
5 1/8 BSP Connector







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Wide range of value for money fume extraction systems

Volume range



Tip range



Cabs



Accessories



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.