

## Air operated vacuum pump for CV station - JBC MV-A

Item no. WL25104

Manufacturer JBC

Air operated vacuum pump MV-A with venturi nozzle for the JBC CV desoldering station. From 4-6 bar of compressed air it produces a 90% vacuum for drawing off solder. Volume flow 15 SLPM.

### TECHNICAL DATA

|        |        |
|--------|--------|
| Weight | 0.1 kg |
|--------|--------|



### DESCRIPTION

The MV-A vacuum pump is air operated with a venturi nozzle and produces a 90% vacuum from 4-6 bar of compressed air to draw off molten solder. It is designed for the JBC CV desoldering station and the DI control unit and reaches a 15 SLPM volume flow.

### BENEFITS

- Air operation with venturi nozzle, no moving mechanism for extraction
- 90% vacuum (680 mmHg) for reliable desoldering
- Volume flow of 15 SLPM for plated through holes
- Operation at an ambient temperature of 10-40 °C

### TECHNICAL DATA

|                       |                          |
|-----------------------|--------------------------|
| Item no.              | WL25104                  |
| Manufacturer item no. | MV-A                     |
| Manufacturer          | JBC                      |
| Model                 | MV-A                     |
| Pressure              | 4-6 bar                  |
| Vacuum                | 90% / 680mmHg / 26.8inHg |
| Volume flow           | 15 SLPM                  |

|                                   |                          |
|-----------------------------------|--------------------------|
| Ambient operating temperature     | 10-40 °C                 |
| Dimensions (LxWxH)                | 225 mm x 145 mm x 55 mm  |
| Dimensions with packaging (LxWxH) | 285 mm x 195 mm x 115 mm |
| Order unit                        | piece                    |

## APPLICATIONS

Drawing off solder when desoldering THT components and plated through holes at the CV desoldering station.

## COMPATIBILITY AND SCOPE OF DELIVERY

Compatible with the CV station and the DI control unit. Suitable handpieces are DR560-A and DS360 with the corresponding tips. Supplied as a single unit.

Made in Spain.