

Vacmobile RT2

Miniature resin trap for small resin infusions

RT2

2 litre (4 pint) capacity
Disposable catchpot

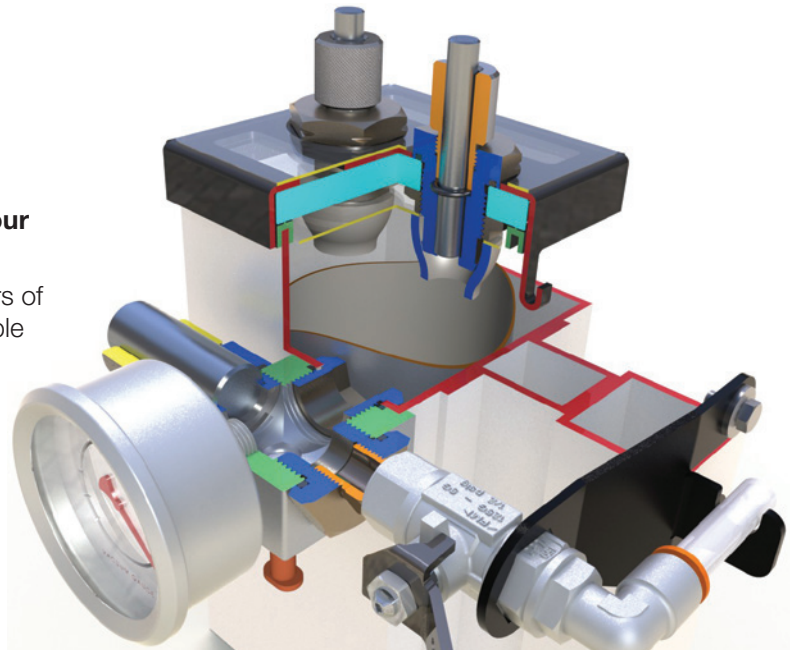
Same tough features as our big resin traps and machines, in a very compact package

The RT2 is the resin trap and control module from our MICRO vacuum system.

This heavy duty miniature resin trap will suit manufacturers of high quality small infused parts who already have a suitable pump, but wish to upgrade the vacuum integrity of their controls and resin trap and minimise trap cleaning time.

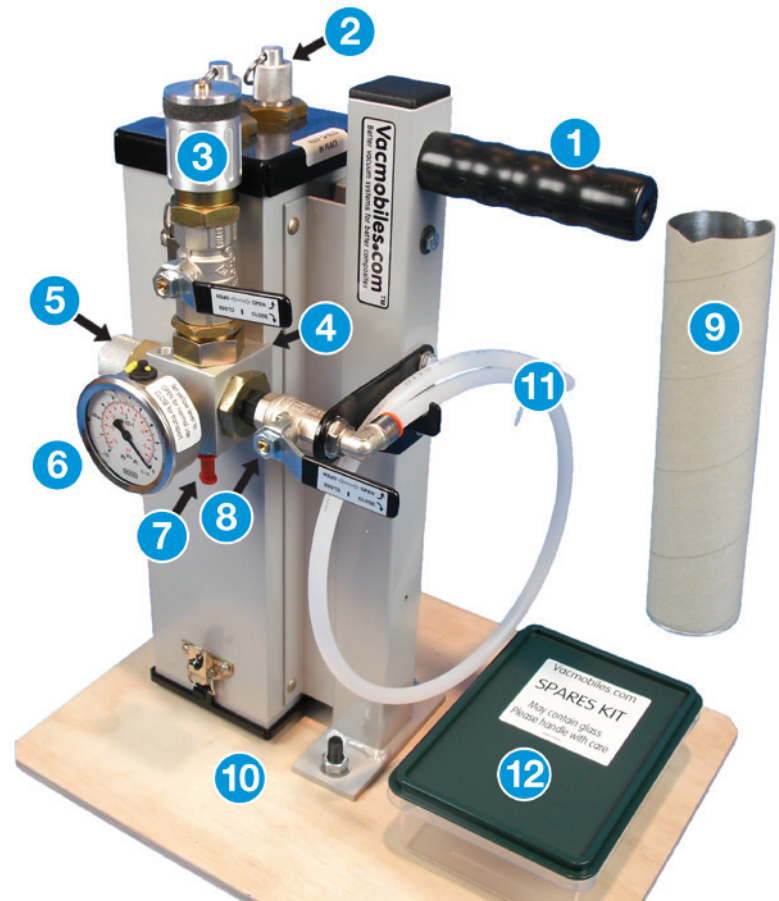
The trap can be mounted on a flat base panel and will suit vacuum pumps with a capacity up to about 12 m³/h (7 cfm).

For an example mounting arrangement using the Vacmobile MICRO 8/2, please see page 2.



RT2 standard scope of supply

- 1 Rugged handle and trap mounting bracket
- 2 Two O-ring sealed tubing connections on pressed steel resin trap lid (optional sizes)
- 3 Vacuum regulation valve
- 4 Solid manifold block mechanically locked to trap
- 5 Auxiliary O-ring sealed socket for 19 mm (3/4") OD fittings (with both blanking plug and hose-tail)
- 6 Liquid filled vacuum gauge
- 7 Auxiliary O-ring sealed socket for 8 mm (5/16") OD fittings. (Typically used as absolute pressure gauge connection)
- 8 Pump isolation valve
- 9 2 litre (4.2 US pints) disposable catchpot and 8 spares
- 10 Mounting bolts and packaging base panel. (Packaging base panel can also serve to support pump)
- 11 10 mm OD pump connection tube
- 12 O-ring & resin trap seals kit



Ideal for small composite part manufacturers who already have a suitable pump, but wish to upgrade the vacuum integrity of their controls and resin trap and minimise trap cleaning time

Specifications

Disposable catchpot	Capacity - 2 litres (4.2 US pints), foil lined for exotherm resistance
Trap lid connections	2 connections in 4 optional sizes to suit the following outside diameter extruded tubes: 3/8" to 10 mm, 1/2" to 13 mm, 5/8" to 16 mm, or 19 mm to 3/4". On all standard tubing sizes, high integrity vacuum connections are quickly and reliably achieved at the trap lid via O-ring seals on the outside of the tube.
Trap lid options	Pressed steel lid (catchpot contents not visible under vacuum), or toughened glass lid (which allows catchpot contents to be viewed at all times). The toughened glass lid is recommended for infusion applications.
Dimensions	Length – 290 mm (11.4") Width – 215 mm (8.4") Height – 440 mm (17.3")
Weight (empty)	6 kg (13.2 lbs)
Warranty	2 year full repair/replacement warranty applicable worldwide.

Example mounting arrangement:

