

Professional Resin Infusion Catch Pot Resin Trap

Professional high quality resin catch pot designed and manufactured by Burhani Hardware And Fittings BHFTECH in India. This expertly engineered catch pot is designed to provide trouble free operation and service even in the busiest composites workshop.

The resin infusion catch pot is manufactured from Annealed Powder Coated mild steel and base, for a hard wearing and chemical resistant finish. The BHFTECH sturdy resin infusion catch pot features a laser finished 12 mm unbreakable clear lid which allow good visibility into the pot during usage. A heavy duty custom made silicone rubber provides positive seal and a high quality vacuum gauge with airtight resin line and Two vacuum line connections which are Inlet and Outlet



The resin trap vacuum chamber is designed so that paper liners are easily replaced to avoid fouling the inside of the pot. BHFTECH also provide Liners to ensure resin vacuum trap chamber provides best performance with the availability of replacement Lids, Silicone Seals and pneumatic fittings.

- Sturdy 2mm Steel Construction
- Tough Powder Coated Finish
- None-Slip Rubber Feet
- Heavy Duty Positive Silicone Seal
- Laser Cut 10mm Clear Acrylic Lid
- Glycerine-Filled Vacuum Gauge
- Spare Parts Available

Description

This resin catch-pot is designed specifically for small to medium scale resin infusion projects. The catch-pot sits between your vacuum pump and the resin infusion project ensuring that any excess resin from the infusion is not drawn down the vacuum line and into the vacuum pump, preventing damage or total destruction of the pump.

The catch-pot has a see-through lid so that you can keep an eye on resin accumulating inside the catch-pot (in catch-pot liners) and includes a barb-type fittings to allow easy connection of the vacuum line and an easy-to-tighten fitting for the resin line from your infusion project (hoses not included).

Each catch-pot is vacuum tested before shipping.

Fitting/Thread Information

The lid is connected to the vacuum pump via the 8mm brass hose-tail barb connector using a 8mm ID Silicone Vacuum Hose. The vacuum bag or resin infusion project is connected to the catch-pot by through the black plastic gland nut. The gland nut is also designed to accept a 9mm OD hose, such as our 6mm ID Clear PVC Hose.

To ensure a permanent, reliable and airtight seal the lid of our catch-pot comes with the vacuum gauge, gland connector and hose-tail barb (push) fitting already screwed and bonded into place. Although not designed to be removed, the vacuum gauge and 8mm hose-tail barb both screw into the lid using a 1/4 BSP thread.

We also sell the Glycerine-Filled Vacuum Gauge, 6mm ID (9mm OD) Clear PVC Hose, 8mm ID Silicone Vacuum Hose and Hose-Tail Barbs separately.

Resin traps come complete with glycerin-filled vacuum gauge, fittings for use with 1/4" vacuum tubing, brass ball valve and instruction manual.

Capture excess resin and protect your pump! Measuring range of vacuum gauge: 0-29.25 inHg

Unique Catch Port Design: An additional hose can be installed at the port inside the tank to facilitate accurate collection of resin.

5 Feet Reinforced Vacuum Hosing Connect Directly To Vacuum Pump 1/4" SAE.

Silicone gasket to be used over 10,000 times without deterioration.

Model No	Capacity Gallon	Capacity Litres	Size Dia x Height (cm)
BHF2020	1.7	6.3	20x20
BHF3030	5.6	21	30x30
BHF3045	8.5	32	30x45
BHF4040	13.5	50	40x40
BHF5050	27	100	50x50

Custom Sizes Manufactured on Demand