



EXTERNAL VACUUM ASSIST



A Solvent Recycler With Vacuum Assist:

- Allows solvents with high boiling points to be recycled. The boiling point of solvents is reduced by 15-25 %.
- Solvents recycle faster due to shorter warm up and cool down time periods.

With a Uni-ram solvent recycler, the operation becomes greener. The solvent waste transported off-site is reduced because the solvent is reclaimed on site and reused. Operating costs are lower due to lower solvent purchases and used solvent disposal costs.

Solvent Recycler Capacity	Solvent Recycler Model	Vacuum Assist Model
5 gal/ 19 L	URS500/ URS600/ URS900	UVT30SV
20 gal/ 80 L	DB100N / URS2000 series	UVT100SV

Note: UVT30SV and UVT100SV are separate units. See photo below.

Vacuum assist is built into the following units, BC30NP, DB100NP and DC100NP.



With Vacuum Assist solvents recycle faster and at a lower boiling point.



Operation of Vacuum

The air venturi creates the vacuum in the stainless steel container in the Vacuum Assistant. A hose links the stainless steel tank to the condenser and distillation tank of the solvent recycler. The hose transfers the vacuum to the condenser and distillation tank of the solvent recycler and transfers the recycled solvent from the condenser of the solvent recycler to the container in the Vacuum Assistant. After recycling the solvent can be transferred out of the container in the Vacuum Assistant by a pumping station (not included), UPS20DA.

Easy to Use

Connect the air supply and turn on the Vacuum Assistant. The vacuum is generated by the air venturi.

Turn on the solvent recycler to start recycling. When recycling is complete, turn off the Vacuum Assistant and disconnect the air.

A pumping station, UPS20DA, (sold separately) can be used to pump the solvent out of the reservoir in the Vacuum Assistant to a clean solvent drum.

Features

- Creates vacuum of 25 mm Hg
- Stainless steel reservoir



UTV30SV



UTV100V