

## Solvent Recycler

### SR 180 – 180V

Optional bag-lifting device



The vertical design of the International Surface Technologies (ISTpure) line of solvent recyclers is the most reliable and best performing units in the solvent recycling industry. The units incorporate leading edge technological improvements and are built to last.

Available in multiple sizes gallons/liters (8/30, 16/60, 32/120, 48/180 and 64/240), the solvent recyclers can be equipped with a vacuum<sup>1</sup> that will take care of recycling your cleaning solvents, **reduce your solvent purchases by 95% or better, and cut your waste disposal cost by 90% or better.**

The vacuum system (optional) decreases the boiling point of certain solvents by 20 to 30% thereby **leading to less energy consumption.**

The product features that distinguish the ISTpure line of solvent recyclers :

- ✓ **Recovery rate** : 97% and more.
- ✓ **Recycle time** : 4 to 6 hours.
- ✓ **Eliminates** : 90 % of toxic waste.
- ✓ **Recycles most popular solvents** : including mineral spirit, flexo, litho, and other solvents.
- ✓ **Return on investment** : in as little as 4 to 12 months.
- ✓ **Easy to use** : processor controlled, residue removal and positive-seal cover.
- ✓ **Safety standards** : CSA certified USA and CAN to UL standard 2208, Class 1, Div. 1, Group D. All ISTpure recyclers meet the following NFPA<sup>2</sup> codes (30, 33, 70). **Don't hesitate to ask the competition for proof of their certification.**

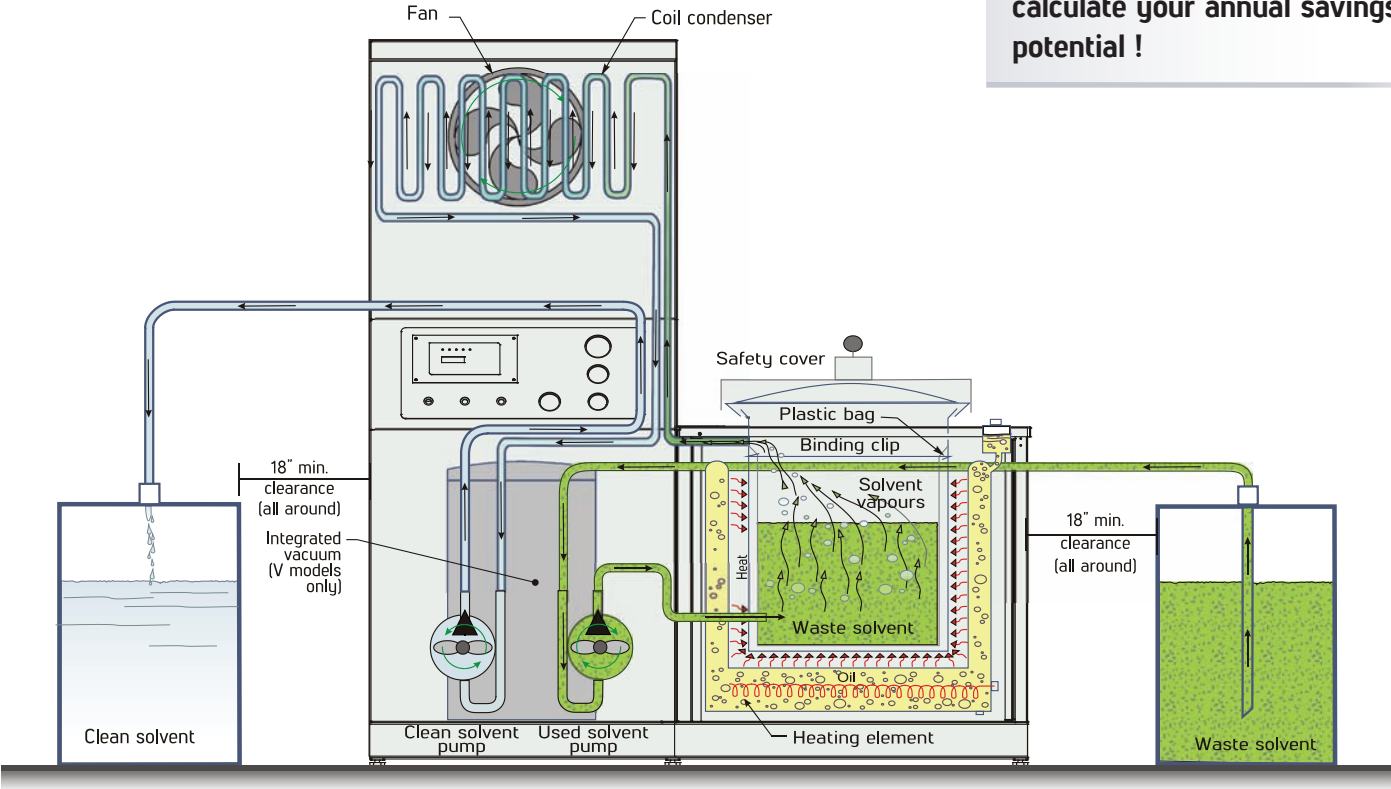
<sup>1</sup> Typical solvents like Acetone, MEK, lighter than air solvents and solvents with low boiling points normally do not require vacuum. Solvents with high boiling points like new generation xylenes, MNP's, chloro's and heavier than air solvents require distillation under vacuum for safety and efficiency.

<sup>2</sup> National Fire Protection Association; <http://www.nfpa.org/>

We always evaluate your solvents and contaminants MSDS sheets prior to recommending the proper system. It is very important to also identify the possible presence of nitrocellulose and acids in your dirty solvent mix.

How it works

Contact us today to evaluate your solvent purchases and calculate your annual savings potential !



SPECIFICATIONS	Metric	US	Description	Metric	US
Capacity	180 L	48 gal	Weight	486 kg	1 570 lbs
Working temperature	40°-200°C / 100°-390°F		Shipping weight	705 kg	1 550 lbs
Voltage	480 or 600V – 3ph – 50/60Hz		Indirect heating	Thermal oil	
Power consumption	15 500 W		SR180 product No.	325080	
Amperage	26A – 480V / 21A– 600V		SR180V product No.	325095	