## IST DUICE INNOVATION AND LEADING TECHNOLOGY



## SOLVENT RECYCLERS

The vertical design of the International Surface Technologies (IST) 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.

These 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 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 : QPS certified USA and CAN UL std. 2208, Class I, 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.

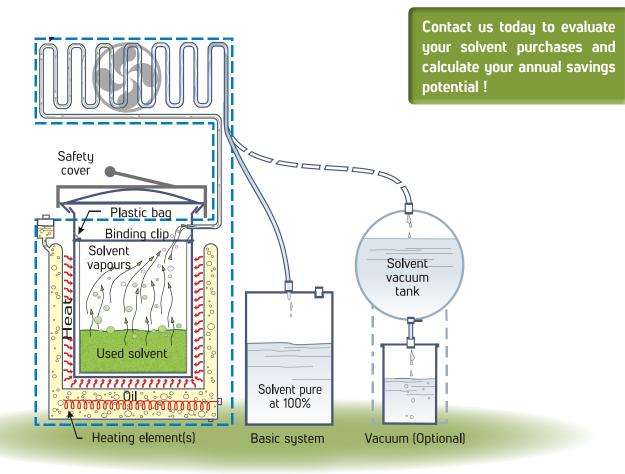
<sup>1</sup> Typical solvents like Acetone, MEK, lighter than air solvents and solvents with low boiling points normally do not require vacuum. Solvents with high boiling points like new generation xylenes, MNP's, chloro's and heavier than air solvents require distillation under vacuum for safety and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



## SPECIFICATIONS

	Description SR30 SR60		SR60	Description		SR30	SR60
С	apacity	8 gal	16 gal	Indirect heating		Thermal oil	
W	orking temperature	100°-390° F		Prod. nb (recycler only)		325030	325060
				Prod. nb (recycler + vacuum)		325031	325061
V	oltage	240 V/1 ph/50 or 60 Hz		Shipping	Recycler only	385 lb	610 lb
Р	ower consumption	2 820 W	5 000 W	weight*	With vacuum	445 lb	800 lb
A	mperage	ge 11.7 A 24.7 A					

\* Approximate, depending upon options.



ISTpure is a registered trademark of International Surface Technologies 346 Allée du Golf St-Eustache, Quebec J7R 0M8 Canada T:1877629-8202 F: 450963-5122 info@istsurface.com



International Surface Technologies istsurface.com