



The Resolv-r 2® DIGIT 122 and 202 model solvent recyclers are available in 37 and 53 gallon batch sizes. These units are available in either normal location or ATEX II 2G explosion proof electronics. The operation is user controlled through the 8 bit microprocessor with digital touch screen providing choice of automatic, timed or multiple cycle. The digital display allows the operator to monitor cycle progress including maintenance advisories.

Loading can be accomplished by either pouring solvent into the boiling tank or by an optional automatic loading system. The 304 stainless steel boiling tanks are conical in design and available with Teflon coating for easy discharge of residue through the optional 3" ball valve. Distilling bags can be used for more solid waste products such as resins. The standard condenser is available in either copper air cooled or stainless steel water cooled versions. Stainless steel air cooled condensers are available for more corrosive products. Distillation of high boiling achieved by use of either a pneumatic, electric, or liquid ring vacuum pump.

RESOLV-R 2[®]

Solvent Recyclers Model DIGIT



Resolv-r 2[®] DIGIT Models

Technical Information

- Available in either normal location or ATEX II 2G explosion proof electric.
- Touch screen controlled 8 bit digital microprocessor.
- Air cooled condenser in either copper or stainless steel. Water cooled upon request.
- Vacuum systems in either pneumatic or electric for high boiling solvents.
- Diathermic oil bath heated.
- Processing tank constructed of 304 stainless steel. Teflon coated upon request.
- Automatic loading system optional.
- Residue unload via 3" ball valve.
- Cycle time approximately 4 hours.

Technical Data and Features

Model	IST 122	IST 202
Tank Capacity	37 gallons	53 gallons
Power Supply	460 volt 3 phase	
Rated Power	12 kW	15 kW
Amperage	15 amps	19 amps
Operating Temp.	50°-200° C	
Max. Safety Temp.	230° C	
Diathermic Oil Qty.	11 gallons	15 gallons
Cooling	Ventilated by forced air / >70db	
Weight	748 lbs.	800 lbs.
Dimensions	60"L x 36"W x 65" H	