



FORMAX Flotation De-Inking Cell

Catalog Number L-100



Introducing a new laboratory de-inking cell expressly designed for evaluating the procedures, chemicals and processes required to handle the rapidly increasing use of recycled paper. The Formax Flotation De-Inking Cell provides ink removal efficiencies similar to commercial scale units through precise control of injection flow and pressure.

Features:

- The cell can be used in conjunction with Formax Laboratory Pulpers and Screw Press to conduct extensive testing of recycled fiber systems
- Flotation cell is mounted on a rugged aluminum frame and is shipped ready to use
- Circulation loop is 3/4" PVC
- Control of stock circulation pressure, air pressure and air flow
- All wetted parts of stainless steel or corrosion resistant materials
- Median sample size - 280 grams @1% consistency
- Median operating volume - 28 liters
- Maximum air required - 95 psi
- Electrical - 115V/ 8 amps
- Dimensions - 18"(46cm)w x 40"(101cm)l x 38"(97cm)h
- Weight - 125 lbs (57kg)

Options:

- Stainless Steel circulation loop
- Heater

FORMAX™ REPAIR & REPLACEMENT PARTS LIST

L-100 DEINK CELL	
L-DIFSTONE	Bubble Diffusor
L-FLOCTRLVAL	Flow Control Valve
L-MTRPUMP	Pump Motor
L-O-RING	Drain Seal O-Ring
L-PRESGAUGE	Pressure Gauge
L-REG	Regulator