Available - 30/60/90/100/200 Ltr Model

- Reduces 15% Production cost of photopolymer plate.
- High Quality Output of Recycle Chemical
- Low Spaces, Low Cost, Noiseless Process
- Green Environment
- Reliable Safety features of Equipments
- Easy Operation & Low Production Cost.
Any environmental green chemical is possible to distillation in same equipment.

<table>
<thead>
<tr>
<th>Recover Volume</th>
<th>30 Ltr</th>
<th>60 Ltr</th>
<th>60 Ltr</th>
<th>100 Ltr</th>
<th>200 Ltr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machine Size</td>
<td>96x61x94</td>
<td>110x78x120</td>
<td>120x88x130</td>
<td>150x88x150</td>
<td>230x170x230</td>
</tr>
<tr>
<td>Power required</td>
<td>220x4C 3.65 Kw</td>
<td>220x4C 4.65 Kw</td>
<td>220x4C 5.65 Kw</td>
<td>220x4C 6.65 Kw</td>
<td>380x4C 10 Kw</td>
</tr>
<tr>
<td>Dia-Thermic Oil</td>
<td>20 Kg</td>
<td>28 Kg</td>
<td>33 Kg</td>
<td>40 Kg</td>
<td>80 Kg</td>
</tr>
<tr>
<td>Temperature °C</td>
<td>50 - 180</td>
<td>50 - 180</td>
<td>50 - 180</td>
<td>50 - 180</td>
<td>50 - 180</td>
</tr>
<tr>
<td>Recovery Rate</td>
<td>85%</td>
<td>85%</td>
<td>85%</td>
<td>85%</td>
<td>85%</td>
</tr>
<tr>
<td>Net Weight</td>
<td>130 Kg</td>
<td>160 Kg</td>
<td>230 Kg</td>
<td>300 Kg</td>
<td>490 Kg</td>
</tr>
<tr>
<td>Gross Weight</td>
<td>230 Kg</td>
<td>230 Kg</td>
<td>300 Kg</td>
<td>400 Kg</td>
<td>500 Kg</td>
</tr>
<tr>
<td>Crate Size</td>
<td>106x81x104</td>
<td>120x67x130</td>
<td>140x108x140</td>
<td>160x118x160</td>
<td>260x150x210</td>
</tr>
</tbody>
</table>

A. General description:
This is designed for recovery of photopolymer plate solvent washout chemical and any environmental green chemical with specialties of distilling and cooking, can be connected with in-line processor and any plate washout machine directly. With coil circulation and drain out of residue for high speed recovery. Vapor recovering ratio in the shortest time, is an ideal and high-efficient recovery unit for photograper.

B. Technical information:
- Recovery volume: 60 / 80 litres
- Power consume: 220V 4.65KW
- Diathermic oil: 20 Kg
- Machine dimensions: 1100x780x1000 mm
- Recovery rate: 85%
- Recovery time: 3 – 4 hours

C. Operating steps:
1. After opening the crate, plug in 230 V power, and connect the ground (earth).
2. Open the lid and fill the tank up to the level with solvent to be recovered (60 L)
3. Close the lid and tighten it.
4. Check all the pipe / hose make sure it's well connected. Especially vacuum pipe (6) and fresh come-out pipe (1).
5. Set up the thermometer (3) for example for Preci’s 150 degree C. for green chemical in 180-210 degree C. Vacuum tank pressure (2) high at 0.033bar (5psi or 0.48Kpa), and steam cooling (tank_model) (11) at 40 degree C.
6. Turn on the thermostat switch (15), steam cooling on/off switch (16), heater switch (17) and vacuum pump switch (12).
7. If you want to be controlled with timer, it depends on the quantity of the chemical, set up the timer (14) then turn on the switch (13).

D. Important:
1. Install the unit in a wide & ventilated place.
2. Disconnect power supply before doing any action.
3. Do not open the control panel.
4. Change the diathermic oil every 100 working hours.
5. Do not fill solvent container above the level (60 litres)
6. Remove the waste after every recovery process.