

# SPECIFICATIONS

FEATURES	SINGLE STAGE	DOUBLE STAGE	TRIPLE STAGE
<b>DIMENSIONS</b> (W x D x H) (mm x mm x mm)	2348 x 930 x 2043	3365 x 930 x 2043	4381 x 930 x 2043
<b>FEED SYSTEM</b>	<ul style="list-style-type: none"> <li>• 2 Litre Hot Oil Heated Feed Tank</li> <li>• Feed Metering with gear pump</li> <li>• Hot Oil Traced Support Plate</li> <li>• Optional 5-litre Feed Tank</li> </ul>	<ul style="list-style-type: none"> <li>• 2 Litre Hot Oil Heated Feed Tank</li> <li>• Feed Metering with gear pump</li> <li>• Hot Oil Traced Support Plate</li> <li>• Optional 5-litre Feed Tank</li> </ul>	<ul style="list-style-type: none"> <li>• 2 Litre Hot Oil Heated Feed Tank</li> <li>• Feed Metering with gear pump</li> <li>• Hot Oil Traced Support Plate</li> <li>• Optional 5-litre Feed Tank</li> </ul>
<b>EVAPORATOR</b>	<ul style="list-style-type: none"> <li>• 316 Stainless Steel</li> <li>• 0.060 Sq. Meter Surface Area</li> <li>• Estimated Process Rate 3.00 litre/hour*</li> </ul>	<ul style="list-style-type: none"> <li>• 316 Stainless Steel</li> <li>• 0.060 Sq. Meter Surface Area</li> <li>• Estimated Process Rate 3 litre/hour*</li> </ul>	<ul style="list-style-type: none"> <li>• 316 Stainless Steel</li> <li>• 0.060 Sq. Meter Surface Area</li> <li>• Estimated Process Rate 3 litre/hour*</li> </ul>
<b>CIRCULATORS</b>	<ul style="list-style-type: none"> <li>• Evaporator Circulator; 25-300°C</li> <li>• Condenser Circulator; -40-200°C</li> <li>• Cold Trap Circulator; -40-200°C</li> <li>• Residue Circulator; 0-250°C</li> <li>• Feed Circulator; 0-250°C</li> </ul>	<ul style="list-style-type: none"> <li>• Evaporator Circulator; 25-300°C</li> <li>• Condenser Circulator; -40-200°C</li> <li>• Cold Trap Circulator; -40-200°C</li> <li>• Residue Circulator; 0-250°C</li> <li>• Feed Circulator; 0-250°C</li> </ul>	<ul style="list-style-type: none"> <li>• Evaporator Circulator; 25-300°C</li> <li>• Condenser Circulator; -40-200°C</li> <li>• Cold Trap Circulator; -40-200°C</li> <li>• Residue Circulator; 0-250°C</li> <li>• Feed Circulator; 0-250°C</li> </ul>
<b>SAMPLE COLLECTION</b>	<ul style="list-style-type: none"> <li>• 2 Litre Hot Oil Heated Feed Tank</li> <li>• Feed Metering with gear pump</li> <li>• Hot Oil Traced Support Plate</li> <li>• Optional 5-litre Feed Tank</li> <li>• 6-Position Carousel</li> <li>• Optional 2-litre or 5-litre Receiving Flask</li> </ul>	<ul style="list-style-type: none"> <li>• 2 Litre Hot Oil Heated Feed Tank</li> <li>• Feed Metering with gear pump</li> <li>• Hot Oil Traced Support Plate</li> <li>• Optional 5-litre Feed Tank</li> <li>• 6-Position Carousel</li> <li>• Optional 2-litre or 5-litre Receiving Flask</li> </ul>	<ul style="list-style-type: none"> <li>• 2 Litre Hot Oil Heated Feed Tank</li> <li>• Feed Metering with gear pump</li> <li>• Hot Oil Traced Support Plate</li> <li>• Optional 5-litre Feed Tank</li> <li>• 6-Position Carousel</li> <li>• Optional 2-litre or 5-litre Receiving Flask</li> </ul>
<b>VACUUM SYSTEM</b>	<ul style="list-style-type: none"> <li>• Backing Rotary Vane Pump 8 M3/hour</li> <li>• Turbomolecular Pump 90 L/sec</li> </ul>	<ul style="list-style-type: none"> <li>• 2x Backing Rotary Vane Pump 8 M3/hour</li> <li>• 2x Turbomolecular Pump 90 L/sec</li> </ul>	<ul style="list-style-type: none"> <li>• 3x Backing Rotary Vane Pump 8 M3/hour</li> <li>• 3x Turbomolecular Pump 90 L/sec</li> </ul>
<b>POWER</b>	<ul style="list-style-type: none"> <li>• Electrical Load: 400V 3 ph 35 amp</li> </ul>	<ul style="list-style-type: none"> <li>• Electrical Load: 400 V 3 ph 60 amp</li> </ul>	<ul style="list-style-type: none"> <li>• Electrical Load: 400 V 3 ph 85 amp</li> </ul>