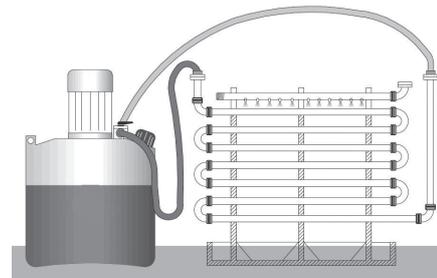


# DE-SCALING

## DE-SCALING PUMP



### Technical Description:

Used for clearing blocked or badly corroded heating and cooling circuits on Injection Moulding Machines and Moulds. Even when not blocked a relatively thin layer of scale or corrosion can act as an insulator and have a huge impact on the efficiency of your circuit.

Simply fill up the pump with the descaling fluid, connect the pump to the inlet and outlet of the circuit and turn on the pump. Regular reversal of flow direction, either manual or automatic, speeds up operation and assists in dislodging any solid matter present in pipework and cooling circuits.

By using the pump together with the recommended range of descaling fluids it is possible to remove both rust and limescale deposits.

### Properties:

Operating voltage	110 V (US) 230 V (EU)
Degree of protection	IP 54
Medium Operating Temperature	5-40°C
Ambient Operating Temperature	5-50°C
Flow rate	90 L/min 40 L/min
Pump Head	20 m 10 m
Fittings	1/2"
Tank capacity	24 L 15 L
Peak Flow	44 L/min 33 L/min
Water pressure	1.5 Bar 1.0 Bar
$\Delta P$	0.2 Bar
Flow reversal	Manual/Automatic

