

DE-SCALING PUMP



Easy, safe and professional maintenance of mould cooling circuits and temperature controllers

- Compact and portable
- Safe and easy to use
- Flow reversing system
- Full range of cleaning products available
- 4 models available to suit your application

Mould Cooling circuits which are corroded or partly blocked by scale cause:

- Reduced flow
- Reduced efficiency
- Longer cycle times
- Temperature problems
- Increased maintenance
- Faulty parts



Automatic Reverser



Manual Reverser



Part No.	Tank Capacity	Flow Rate	Reverse System	Fittings	HP (Effect)
DP15M	15 l.	48 l/min.	Manual	1/2"	0,20
DP15A	15 l.	40 l/min.	Automatic	1/2"	0,17
DP30M	24 l.	90 l/min.	Manual	1/2"	0,45
DP30A	24 l.	91 l/min.	Automatic	1/2"	0,45

CLEANING CHEMICALS



Chemical Selection Chart

	Copper	Steel	Stainless Steel	Aluminium	Brass	Tin	Light alloys	Galvanised Iron
DESCALING CHEMICALS								
REMOVER LIQUID Concentrated descaling liquid with powerful reaction for systems and heat exchangers.	✓	✓			(✓)			
REMOVER PLUS LIQUID (with degreasing action) Concentrated descaling liquid (non-fuming), with degreasing action, for systems and heat exchangers.	✓	✓			(✓)			
REMOVER PLUS POWDER Concentrated descaling powder (non-corrosive, non-fuming) for systems and heat exchangers.			✓	✓	✓	✓	✓	
NEUTRALIZING CHEMICALS								
NEUTRALIZER Neutralizing powder to remove residual acidity after descaling systems and heat exchangers. Also suitable for neutralizing descaling chemicals after use, thus making it possible to drain them.	✓	✓	✓	✓	✓	✓	✓	✓

Use 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 to remove both rust and limescale deposits. The descaling fluid contains a colour change indicator to monitor performance; the translucent tank means that the user can see when the red colour runs clear and is no longer effective. Use the neutralising fluid to create a pH neutral fluid which can be easily disposed of.