
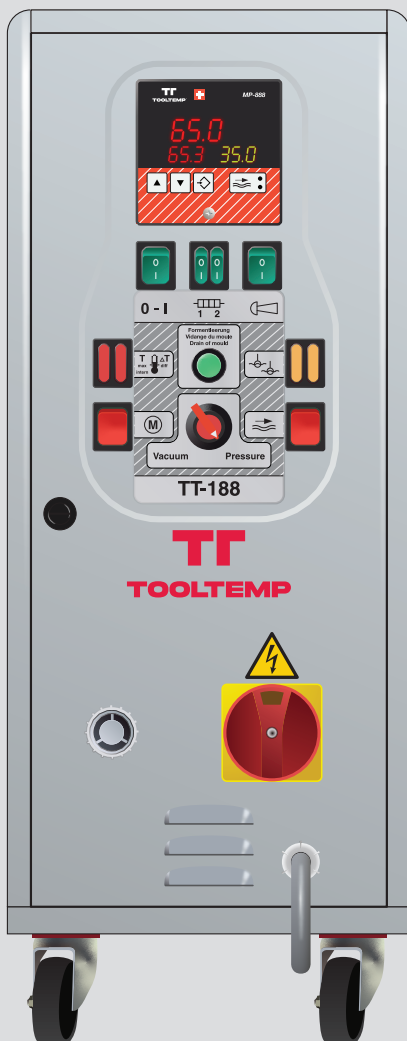


CLASSIC Duo TT-188

Small device with high functionality

- with mould drainage
- with leakstopper
- with flow control

	Water	Oil
	Up to 90°C	Up to 150°C
	Heating capacity 9 kW	3 kW
	Cooling capacity 35 kW @ 90°C	
	Cooling system indirect	
	Application: moulds up to 600 kg	



Functions

- Self-optimizing temperature controller with temperature display 1/10 °C – steps
- Display in °C or °F and l/min or gal/min
- Digital flow display and monitoring
- Automatic temperature control
- Heating switchable in stages
- Pressure display
- Automatic or manual refill
- Automatic mould drainage
- Leakstopper device – operation in pressure and vacuum mode possible

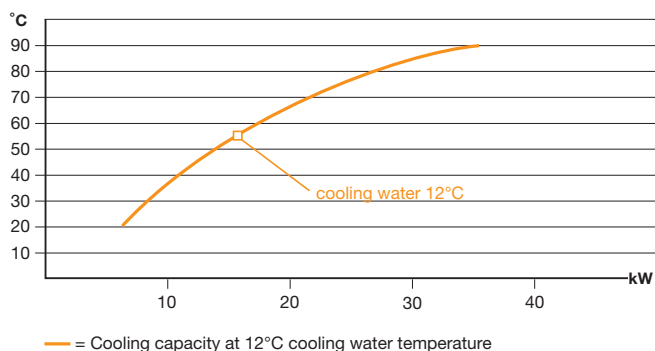
Construction

- Submersible sealless pump made from bronze
- Limescale free heat exchanger
- Corrosion resistant unit for a long service life
- All parts in contact with water are made of stainless steel or bronze
- Unit on castors

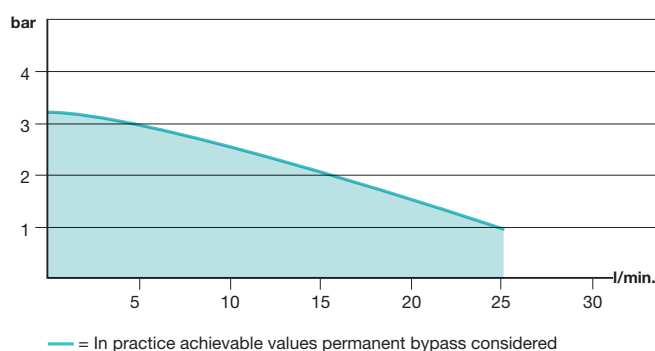
Safety features

- Level control for dry run protection
- Electronic temperature limitation and monitoring in the controller
- Mechanical safety thermostats
- Visual and acoustic fault indications
- Integrated circuit breakers
- Main switch, transformer and motor protection switch

Cooling capacity



Pump capacity



Technical Data

Product attribute	TT-188	
Medium	Water	Oil
Temperature range	Up to 90°C	Up to 150°C
Temperature control	Self-optimizing, electronic microprocessor controller MP-888 with digital display of the set and actual value. Automatic temperature monitoring.	
Heating capacity	9 kW	3 kW
Switchable in stages	3/6	None
Cooling capacity	35 kW at 90°C – see diagram	
Pump capacity		
Motor	0,75 kW	
Pressure mode	Max. 4,0 bar / max. 60 l / min. – see diagram	
Vacuum mode	Vacuum max. 8 mH ₂ O	
Filling amount	Min. 5 litres, max. 7 litres	
Connections		
Medium	½" BSP female thread	
Cooling water		
Inlet	With water filter ¾" BSP female thread	
Outlet	¾" BSP female thread	
Dimension (L×W×H)	670×260×650 mm, incl. castors	
Empty weight	Approx. 55 kg empty	
Colour	Silvergrey RAL 7001	