

Model teco cw 25 / cw 60

Ice cold water for hot mould segments.

Producing high quality cost effective parts.



gwk

Low mould temperature controllers

teco cw **The most cost-effective solution for glycol-free water from 0°C to 25°C**

- Precise microprocessor control
- Simultaneous display of set and actual values
- Simple one button operation
- Optional connection for external thermocouple (Fe-CuNi or Pt 100)
- Optional interfaces at front panel (analog 0-10 V, 0/4-20 mA; serial RS 232, RS 422, RS 485, TTY; CAN-Bus; Euromap 66)
- Optional flow monitoring
- Splash proof electrics
- Ready to connect with 2.75 m long mains cable and CEE socket
- Housing: RAL 7035
- Side panels: RAL 2004



Technical data and standard specification

Model teco	cw 25	cw 60
Medium	glycol-free water	glycol-free water
Temperature max.	0 to 25°C	0 to 25°C
Pump capacity max. (l/min / bar)	60 / 3.8	60 / 5.8
Cooling capacity (kW / kcal/h) *	4 / 3,440	10 / 8,600
Weight (kg)	76	125
Integrated cold water system, close to the mould	•	•
Robust fully galvanized steel housing, painted in two colours	•	•
Automatic filling and top up device	•	•
Strainer in cooling water inlet	•	•
Durable rubber coated castors	•	•
All contact parts made of non-corrosive materials	•	•
Acoustic alarm	•	•
Additional manual filling operation for treated water	•	•
Leakage stop operation	•	•
Mould draining	•	•
Mould circuit supply and return connections	G 1/2"	G 1/2"
Cooling water supply and return connections	G 1/4"	G 1/4"
Dimensions in mm (L x W x H)	920 x 250 x 595	950 x 400 x 935

(*) at 30°C cooling water temperature and 10°C circuit water temperature

gwk

Gesellschaft Wärme Kältetechnik mbH · D-58566 Kierspe · Friedrich-Ebert-Straße 306-314
Tel. +49 23 59 -66 50 · Fax +49 23 59 -66 51 56 · www.gwk.com · info@gwk.com