

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