



## C8 CONTROLLERS

ICS Cool Energy units are available with C8 basic and C8 advanced controllers to manage process temperatures and ensure maximum productivity with no downtime.

The C8 basic controller is featured on our range of 'e' units; all other units are available with the C8 advanced controller.

## C8 ADVANCED CONTROLLERS

The C8 advanced controller has been developed for our temperature control units to provide innovative technological temperature analysis.

Design development has been re-evaluated in order to provide the users with a more advanced system which is easy to navigate and can analyse processes in great detail; ensuring every aspect of the temperature and control is working to maximum productivity.



● = Standard / ○ = Option / – = not available/ Values in () optional

FEATURES	C8 BASIC	C8 ADVANCED
Full colour touch screen display	–	●
Selectable languages	–	●
Multiple units can be operated only via one display	–	●
Logbook for alarms	–	●
Ramp programme	–	●
Remote probe (FE-CuNi or PT100)	○	○
Flow monitoring	–	● <sup>1</sup>
Trending	–	●
7 Day timer	○	●
Return temperature indication	–	●
Integrated operating and service information	–	●
Service due alarm	–	●
Security codes	●	●
Temperature limit values	●	●
Ethernet interface	–	●
Optional interfaces analog 0-10 V, 0/4-20mA, serial RS232, RS 422, RS 485, TTY, Profibus, Profinet	●	●

\* shut off valve on PFI/PFO

1) standard on t models, optional on wi, wd, wh, to, tt & th

2) Various interfaces for injection moulding machines available such as Arburg, Engel, and Krauss Maffei.