

Key hardware features



Castrol SmartCoolant AS 20

A stationary measuring and refilling system for the automation of coolant supply. It can be used as a stand-alone system or connected to SmartCoolant ASC to enable multi-machine use.

WiFi & cellular data aerial

Ethernet interface & SmartCoolant ASC connector

Digital display
Alerts displayed directly on screen or sent via e-mail.

Measures displayed:

- Concentration
- pH value
- Temperature
- Concentrate & water consumption (calculated)
- Conductivity (optional*)

Power supply

Water inlet for refilling & automatic cleaning of the measuring cell (rinse exit)

Concentrate & additive inlet
For refilling at the right concentration

Emulsion inlet & outlet

Castrol SmartCoolant ASC

Enables single tanks to be connected, extending the same functionality across up to ten machines with one unit per tank.

SmartCoolant ASC connector via Ethernet interface

Power Button

Pressure sensor

Emulsion circulation inlet & outlet
Closed loop to SmartCoolant AS 20



* Additional sensor required