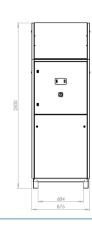
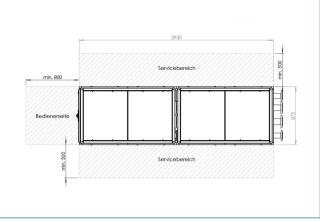
Technical data | eCoo 40X







- High efficiency pumps included in all three circuits
- Integrated free cooling mode without additional hydraulic SIEMENS controller in compliance with industry standard
- Cloud based visualization and remote programming from anywhere available
- Integrated communication services: BACnet IP, BACnet MS/TP, M-Bus, LON, Modbus RTU and OPC
- Internal serial connection of the modules possible to optimize performance and temperature spread

MODEL

eCoo 40X

APPLICATION RANGE Hot water temperature

50 - 95°C

Re-cooling water temperature 22 - 40°C

8 - 21°C Chilled water temperature

4 bar Max. operating pressure

DIMENSIONS

 $W \times D \times H$ 875 x 2,930 x 2,500 mm

Footprint 2.56 m² Empty weight ca. 2,300 kg

ELECTR. POWER CONSUMPTION AND SUPPLY

At typical pressure drop 2,064 W 3.664 W

At max. delivery head

230 V, 50/60 Hz Power supply

PERFORMANCE

Cooling capacity

COPTH

HOT WATER CIRCUIT

Volume flow rate

Available delivery head

Connection

RE-COOLING CIRCUIT

Volume flow rate

Available delivery head

Connection

CHILLED WATER CIRCUIT

Available delivery head

Volume flow rate

17.40 m³/h 472 mbar

Connection

up to 100.0 kW

up to 0.65

15.00 m³/h

280 mbar

30.60 m³/h

271 mbar **DN 80**

DN 65

DN 65