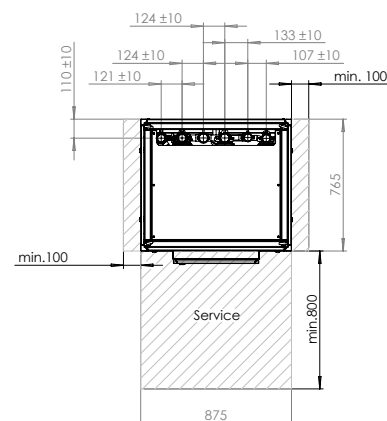
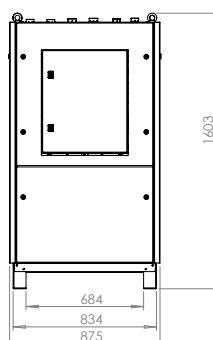


## Technical data | eCoo S



- \* 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

### MODEL

eCoo S

### APPLICATION RANGE

Hot water temperature	50 - 95°C
Re-cooling water temperature	22 - 40°C
Chilled water temperature	8 - 21°C
Max. operating pressure	4 bar

### DIMENSIONS

W x D x H	875 x 765 x 1,603 mm
Footprint	0.67 m²
Empty weight	ca. 260 kg

### ELECTR. POWER CONSUMPTION AND SUPPLY

At typical pressure drop	185 W
At max. delivery head	580 W
Power supply	230 V, 50/60 Hz

### PERFORMANCE

Cooling capacity	up to 8.4 kW
COP <sub>TH</sub>	up to 0.65

### HOT WATER CIRCUIT

Volume flow rate	1.60 m³/h
Available delivery head	600 mbar
Connection	G 1 1/4" AG

### RE-COOLING CIRCUIT

Volume flow rate	4.10 m³/h
Available delivery head	856 mbar
Connection	G 1 1/2" AG

### CHILLED WATER CIRCUIT

Volume flow rate	2.00 m³/h
Available delivery head	720 mbar
Connection	G 1 1/4" AG