## Coolworld

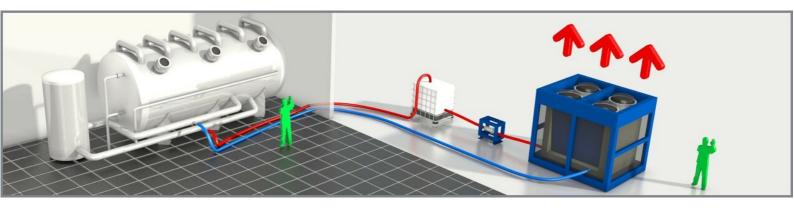


## Chillers

## **CH05D Chiller**

Air-cooled chiller with 50 kW cooling capacity, complete with internal water pump and buffer tank. This lowenergy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

## Technical specifications **CH05D**



Cooling capacity <sup>1</sup>	55.3 kW
Power consumption	24 kW
Current (nominal)	43 A
Voltage <sup>2</sup>	400 V
Recommended fuses <sup>2</sup>	63 A

Phases <sup>2</sup>	3 + N + A
Internal pump <sup>2</sup>	Ja
Maximum working pressure <sup>2</sup>	4 bar
Nominal pressure drop <sup>2</sup>	30 kPa
Length <sup>2</sup>	2800 mm

Width <sup>2</sup>	1200 mm
Height <sup>3</sup>	2050 mm
Weight <sup>3</sup>	1006 kg
Sound level (at 10 m) <sup>3</sup>	45 dB(A)

<sup>&</sup>lt;sup>1</sup> Air outside 35 °C, exit 27 °C

<sup>&</sup>lt;sup>2</sup> When additional reheating is utilised

<sup>&</sup>lt;sup>3</sup> Without top box 1620 x 780 x 1820