



You are here: Products (/en/products) / Chillers (/en/products/cooling-units)

/ Chillers up to 2.5 kW (/en/products/cooling-units/chillers-up-to-25-kw)

/ Chillers up to 2.5 kW (/en/products/cooling-units/chillers-up-to-25-kw/unichiller-up-to-25-kw)

/ Unichiller 012



Unichiller 012 Chiller / Recirculating Cooler

Model: Unichiller 012

🛭 Group: 3

🗘 Order No.: 3009.0153.01

(b) E-class: 32-09-01-18

Request now (/en/contact-service/request-for-quotation?product-uid=735&cHash=18907c

Add to comparison

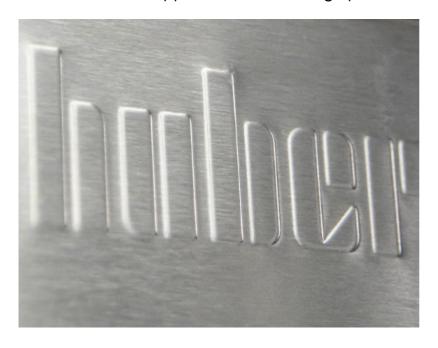






Performance Characteristics

Huber Unichillers offer better efficiency, stable pressure and delivery performance with a constant cooling water temperature compared to traditional tap water cooling. Chillers also reduce water consumption and help conserve the environment whilst lowering operating costs. Unichillers are suitable for the removal of heat from chemical processes, cooling technical plants or as a central cooling water supply for laboratories. All Unichillers are designed for continual operation at ambient temperatures up to +40°C. Installation in an outside areas is possible with optional weather protection and winter operation packages. Pumps are available with an extended pressure and flow rate for applications with a high pressure drops.



Functions overview

Environmentally-friendly, economic cooling solution

 \bigcirc

High efficiency

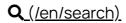






- ✓ Powerful circulation pump
- ✓ Robust stainless construction
- ✓ Reliable continuously operation with warning functions
- ✓ Easy to fill and empty
- ✓ Illuminated filling level indicator
- ✓ Pilot ONE controller with 5.7" touchscreen
- ✓ 2 x USB (Host and Device), Ethernet and RS232 interfaces

Product impressions









(/daisy_website_files/product_img/detail_chillers-desktop3.jpg)



(/daisy_website_files/product_ir desktop4.jpg)

Controller

The new multi-touch controller Pilot ONE offers a brilliant 5.7" touchscreen with graphic functions and a comfortable navigation menu. All important operating parameters and temperature values are neatly displayed on the touchscreen. Thanks to the new favourites menu, the one-click operation and the integrated technical glossary the operation is very easy, just like on a smartphone. Integrated USB and Ethernet ports allows connection to a PC or network, e.g. for remote control or data transmission.

Read more (/en/products/more-products-1/controller-technology)







₿° General & Temperature Control

Temperature range -20...40 °C

Temperature stability $\pm 0.5 \, \text{K}$

Controller Pilot ONE (1/en/products/more-

<u>products-1/controller-technology)</u>

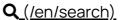
Safety class I / NFL

Protection class IP20

Dimensions (W x D x H) $420 \times 487 \times 579 \text{ mm}$

Weight, net 60 kg







\bigcirc	Circulation	pump

Ϋ́	Connections
Y	Connections

- Operating data
- Other Properties

Downloads

- Datasheet english (/daisy_website_files/datenblaetter/en/3009.0153.01.PDF)
- Datasheet german (/daisy_website_files/datenblaetter/de/3009.0153.01.PDF)
- Operating Manuals (/en/contact-service/downloads/downloads? category=84&language=59)
- Pump Curve (/daisy_website_files/curves/pump_Unichiller007_to_Unichiller025w.pdf)
- Product image (/daisy_website_files/product_img/3009.0153.01.jpg)



Q (/en/search)

contact us.

Request a quote (https://www.huber-online.com/en/contact-serv

Extend warranty

Peter Huber Kältemaschinenbau SE

Werner-von-Siemens-Strasse 1 D-77656 Offenburg / Germany

+49 781 9603-0 (tel:+49078196030) info@huber-online.com (mailto:info@huber-online.com)

Contact

Sales

+49 781 9603-123 (tel:+497819603123) · sales@huber-online.com (mailto:sales@huber-online.com)

Technical Support

+49 781 9603-244 (tel:+497819603244) · support@huber-online.com (mailto:support@huber-online.com)

Service Administration & Repairs

+49 781 9603-144 (tel:+497819603144) · service@huber-online.com (mailto:service@huber-online.com)

Language / Country

English ~

Global (other countries)











--11---11

Code of Conduct (/en/code-of-conduct)
Sitemap (/en/sitemap)
Terms & conditions (/en/terms-conditions)
Cookie settings
Login (/en/login)

Inspired by temperature (/en/)

© Peter Huber Kältemaschinenbau SE. All rights reserved.

D