

The Universal One

WATER COOLER WRK



- Open or closed water circle
- Soldered plate heat exchanger
- Compact



You can find all product information on our website.

VERSIONS

MODEL	COOLING CAPACITY* in kW	RATED POWER in kW	MAX. CURRENT in A	HOUSING DIMENSIONS l x w x h in mm
WRK 30	3,0	1,8	3,5	700 x 700 x 1200
WRK 60	6,0	3,5	6,0	
WRK 90	9,0	3,8	6,5	
WRK 120	12,0	6,0	14,0	900 x 900 x 900
WRK 150	15,0	8,0	16,0	
WRK 200	20,0	12,0	23,0	
WRK 250	25,0	14,0	25,5	1500 x 900 x 1500
WRK 300	30,0	14,0	30,0	
WRK 400	40,0	17,0	34,0	
WRK 500	50,0	19,0	37,5	2200 x 900 x 1500
WRK 600	60,0	21,0	40,5	

* Cooling capacity at an 32 °C ambient temperature and a 15 °C water inlet temperature.
Capacity data for other media on request. Other cooling capacities on request.

Technical changes and mistakes are reserved.

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HOFFMANN Water Coolers WRK are suited for all applications requiring cold water. The equipment produces cold water in open or closed circuits, which is then used in downstream heat exchangers. **HOFFMANN Water Coolers** are renowned for their high efficiency and compact design. A pump transports the water into the evaporator for cooling. The evaporator is a soldered plate heat exchanger which transfers the heat from the introduced water to ambient air via an air-cooled condenser.

The water temperature is adjustable, with accuracies of +/- 1 K. Standard **HOFFMANN Water Coolers** are designed for ambient temperatures of up to + 40 °C.

Areas of application

e.g.

- All applications needing cold water

Advantages

- Little space required
- High efficiency
- High-quality components from leading manufacturers
- Product of quality - MADE IN GERMANY

Options

- Split system version
- Outdoor installation of the cooler
- Water-cooled condensers
- Higher ambient temperatures - up to 50 °C - tropical version
- Version with increased efficiency; e.g. with frequency-controlled compressors
- Accuracy of regulation adjustable to +/- 0,1 K
- Choice of housing colour (RAL)
- Special voltages
- Special and customer specifications can be accommodated
- Multiple circuit systems for highly complex applications
- Other options possible

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