

Model no. 1765

## CHILLER



The right cooling aggregate for every cooling task. Our product range provides a comprehensive selection. The Model Series 1765 can be used to implement cooling capacities from 1.0 kW to 60 kW. Indoors or outdoors installation can be chosen according to the application. Cooling aggregates for use at higher environmental temperatures are also available. The main application area for cooling aggregates of the Model Series 1765 is maintaining the temperature of our test containers at 20°C. The compact design and simple operation of our add-on refrigerators make them highly suitable for other applications. The Model Series 1765 can cope with any cooling task and its high accuracy ensures quality.

**SIMPLE AND SAFE OPERATION**

- > Ready for connection at delivery
- > Compact devices
- > Simple operation
- > Low noise

**RELIABLE TEST RESULTS**

- > Accurate temperature control

**LASTING EFFICIENCY**

- > High-quality equipment components ensure high reliability, a long service life and low maintenance costs.

**OPTIONS**

- > Heat exchanger
- > More options on request

**DESIGN**



SERIES	V1765-0010	V1765-0015	V1765-0023	V1765-0033	V1765-0045	V1765-0075	V1765-0095	V1765-0150	V1765-0200	V1765-0260	V1765-0400	V1765-0500	V1765-0600
Installation in buildings, environmental temperature +5°C to +42°C													
Cooling capacity 1) [kW]	1,0	1,5	2,3	3,3	4,5	7,5	9,5	15	20	26	40	50	60
Condenser, air-cooled							✓						
Cooling agent:													
IW 2)							✓						
Direct 3) (without tank)													
Voltage	230/400V 50/60Hz Special voltages on request												
UL/CSA-Konformität	*												

1) The cooling power pertains to 35°C environmental water temperature and 20°C flow temperature

2) IW = Industrial water

3) Direct = Direct evaporation without cooling agent

✓ included

+ available/optional

○ eligible

- not available

\* available on request

## DESIGN



SERIES	V1765-0011	V1765-0016	V1765-0024	V1765-0034	V1765-0046	V1765-0076	V1765-0096	V1765-0151	V1765-0201	V1765-0261	V1765-0401	V1765-0501	V1765-0601
Installation in buildings, environmental temperature +5°C to +50 °C													
Cooling capacity 1) [kW]	1,0	1,5	2,3	3,3	4,5	7,5	9,5	15	20	26	40	50	60
Condenser, air-cooled							✓						
Cooling agent:													
IW 2)							✓						
Direct 3) (without tank)							-						
Voltage	230/400V 50/60Hz Special voltages on request												
CE Conformities							✓						
UL/CSA-Konformität							*						

1) The cooling power pertains to 35°C environmental water temperature and 20°C flow temperature

2) IW = Industrial water

3) Direct = Direct evaporation without cooling agent

✓ included

+ available/optional

○ eligible

- not available

\* available on request

## DESIGN



SERIES	V1765-0012	V1765-0017	V1765-0025	V1765-0035	V1765-0047	V1765-0077	V1765-0097	V1765-0152	V1765-0202	V1765-0262	V1765-0402	V1765-0502	V1765-0602
Cooler for installation in the open with roof, integrated controller, environmental temperature -25 °C to +42 °C													
Cooling capacity 1) [kW]	1,0	1,5	2,3	3,3	4,5	7,5	9,5	15	20	26	40	50	60
Condenser, air-cooled	✓												
Cooling agent:													
IW 2)	-												
Direct 3) (without tank)	✓												
Voltage	230/400V 50/60Hz Special voltages on request												
CE Conformities	✓												
UL/CSA Conformities	*												

1) The cooling power pertains to 35°C environmental water temperature and 20°C flow temperature

2) IW = Industrial water

3) Direct = Direct evaporation without cooling agent

✓ included

+ available/optional

○ eligible

- not available

\* available on request