

HWE 50Hz

General Description

Table with columns for HWE13 through HWE41 and rows for Refrigerant type, Compressor type, Expansion valve, Expansion drive type, Expansion valve, Refrigerant gauges, High pressure switch, Fan type, Fan regulation, Condenser air filter, Water differential pressure switch, Inlet water temperature probe, Outlet water temperature probe, Water filter, Controller type, Compressor condense headers, Phase sequence control relay switch, MS45 interface, IP protection degree.

CHILLER PERFORMANCE: Ambient air=25°C - Inlet water temperature=15°C - Outlet water temperature=15°C - Ethylene glycol=0%

HEAT PUMP PERFORMANCE: Ambient air=7°C - Inlet water temperature=40°C - Outlet water temperature=45°C - Ethylene glycol=0%

Table with columns for HWE13 through HWE41 and rows for Cooling capacity, Compressor power input, Total power input, Total absorbed current, Energy efficiency (pump excluded), Water flow, Evaporator pressure drop, Heating capacity, Compressor power input, Total power input, Total absorbed current, COP (pump excluded), Water flow, Evaporator pressure drop, Maximum power input (total), Maximum absorbed current (total), Starting current, Fan power, Fan current, Number of fans, Power supply, IP protection degree, Refrigerant, Compressor type, Evaporator type, Condenser type, N° of compressors, N° of refrigerant circuits, Air flow, Sound pressure level at 50 m in free field, Water connections diameter, Weight, Depth, Height, Tank capacity, Expansion vessel capacity - optional, P2 Pump power input - optional, P2 Pump absorbed current - optional, P1 Pump power input - optional, P1 Pump absorbed current - optional, PS Pump power input - optional, PS Pump absorbed current - optional.

CHILLER PERFORMANCE: Ambient air=32°C - Inlet water temperature=12°C - Outlet water temperature=7°C - Ethylene glycol=0%

HEAT PUMP PERFORMANCE: Ambient air=7°C - Inlet water temperature=40°C - Outlet water temperature=45°C - Ethylene glycol=0%

Table with columns for HWE13 through HWE41 and rows for Cooling capacity, Compressor power input, Total power input, Total absorbed current, Energy efficiency (pump excluded), Water flow, Evaporator pressure drop, Heating capacity, Compressor power input, Total power input, Total absorbed current, COP (pump excluded), Water flow, Evaporator pressure drop, Maximum power input (total), Maximum absorbed current (total), Starting current, Fan power, Fan current, Number of fans, Power supply, IP protection degree, Refrigerant, Compressor type, Evaporator type, Condenser type, N° of compressors, N° of refrigerant circuits, Air flow, Sound pressure level at 50 m in free field, Water connections diameter, Weight, Depth, Height, Tank capacity, Expansion vessel capacity - optional, P2 Pump power input - optional, P2 Pump absorbed current - optional, P1 Pump power input - optional, P1 Pump absorbed current - optional, PS Pump power input - optional, PS Pump absorbed current - optional.