



## Application

Industrial applications  
Cutting lubricants cooling

## Standard Unit Features

- Hermetic piston compressor
- Copper tube evaporator
- Air cooled condenser
- Electrical control box
- Electronic thermostat

## Optional Accessories

- Condenser fan speed control
- Size and shape of copper tube evaporator

## Technical specification

Unit is suitable mainly for cooling dirty liquids where standard flow trough evaporator can not be applied. For unit work any hydraulic pump nor filter and shut off armatures are needed.

Unit installation is very easy as well as the connection to electrical power. Unit run is fully automatic and reliable. Unit can run up to +43°C ambient temperature.

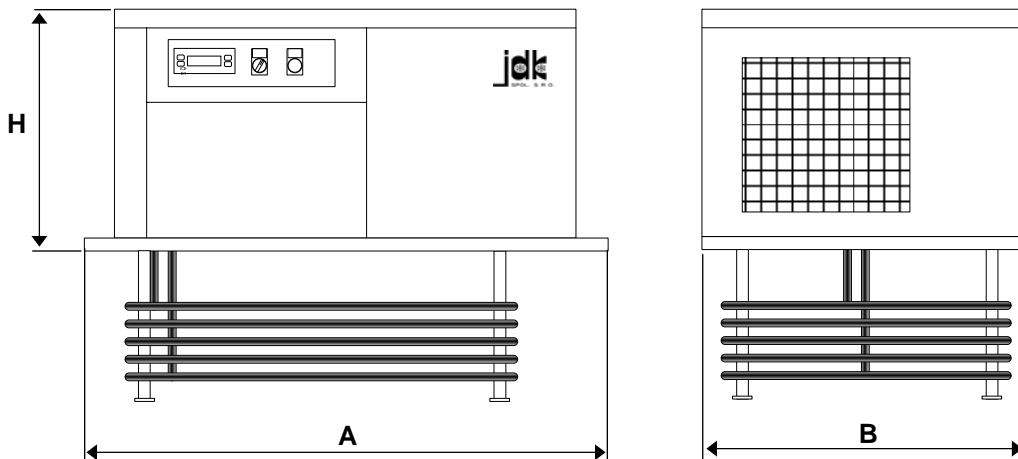
Model	Cooling Capacity (kW) <sup>(1)</sup> @ +27°C ambient temp		Application Range <sup>(2)</sup> [°C]	Dimensions AxBxH [mm]	Weight [kg]	Sound Pressure <sup>(3)</sup> Lp [dB(A)]
	Te=-10°C	Te=0°C				
<b>WHE-S1K-2</b>	1.0	1.5	-15 ... +10	800x500x600	35	50

<sup>(1)</sup> Cooling capacity for R404A refrigerant at 5 K liquid subcooling, evaporating temperature  $T_e$  - see table header, useful superheat 5K, suction gas return +20°C; data for different conditions on request

<sup>(2)</sup> Range of applicable evaporating temperatures ( $T_e$ )

<sup>(3)</sup> Sound pressure level LpA at 5m distance

Illustrative picture



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