

## Device for cooling switchboards, cabinets and boxes - CHR

- prevents overheating of electrical switchboards and control cabinets, especially in the summer months
- no electricity is needed, only compressed air
- the device is unattended and maintenance-free
- easy and fast installation



- low noise, high reliability and efficiency
- cheap running costs
- compact dimensions, robust construction
- no refrigerant is used
- available alternative to expensive air conditioning units

The device CHR for cabinets cooling has been developed as a maintenance-free and unattended device only to compressed air to prevent overheating of control cabinets, control panels and other industrial equipment.

### Device description:

The device uses the principle of a vortex tube to create a stream of cold air for quiet, efficient and reliable cooling of cabinets. The device does not contain any moving parts that could wear out or require maintenance.

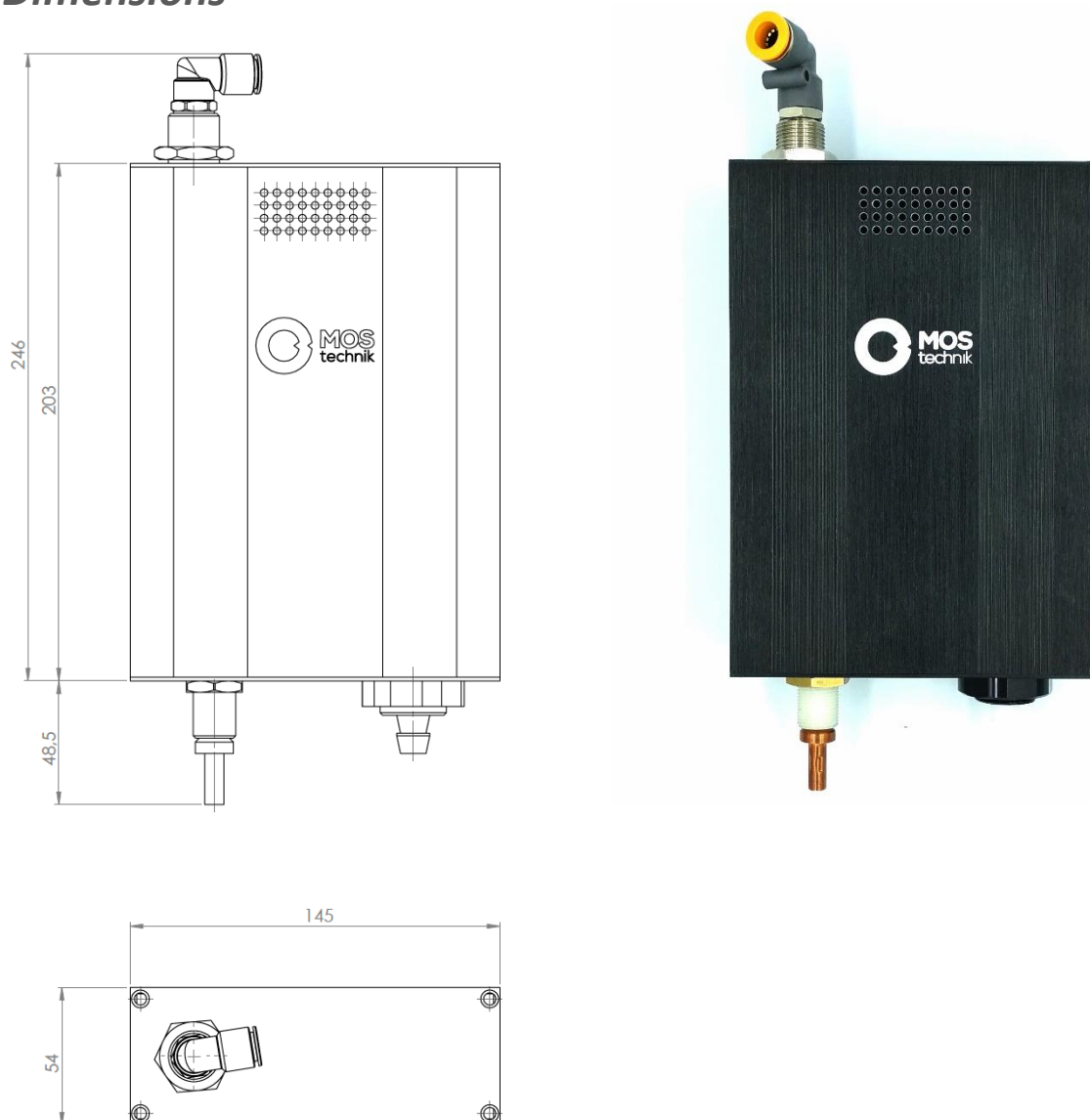
### Use:

The device is used to cool cabinets and other equipment in various industries (especially the automotive, engineering, pharmaceutical and food industries).

Type	CHR-PT-820
air connection	hose 12 mm
noise at 6 bar [dB]	78
working pressure [bar]	max. 10
dimensions [mm]	295 x 145 x 54
consumption [NI/min]	560
max. cooling capacity [W]	820
box material	anodized aluminum
Instalation	according to the template, drill holes in the switchboard, screw and connect to compressed air



## Dimensions



## Template for assembly

