



# FC30

Free cooler for liquids

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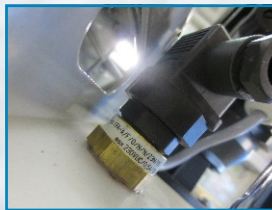
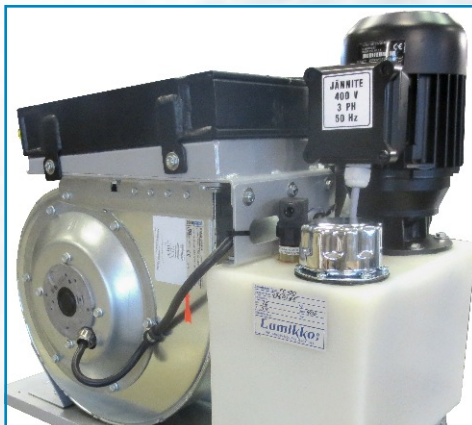
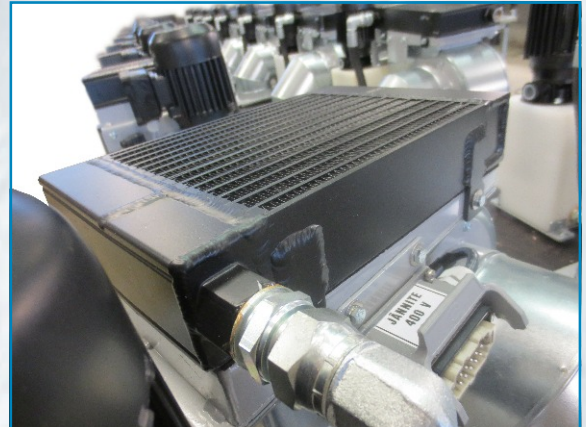
*Lumikko*

HEATING, VENTILATION AND AIR CONDITIONING SOLUTIONS

# FC30

## Free cooler for liquids

Lumikko FC30, free cooler for liquids, is easy install to different systems. The pump, which is integrated to the liquid tank, makes the system more compact. The amount of liquid can be controlled by using the level sensor. The electric connections are connected in multi pole connector, so it's ready for installation. Exhaust air is easy to connect to the duct system. The unit is manufactured by using the high quality components (approved by UL-standard). Typical applications are cooling of servo- and linear motors, inverters, fluid cooled drives etc.



## Technical specification

Type  
Applies to  
Rated capacity (surrounding temperature)  
Condenser air volume  
Flow rate  
Tank  
Connectors  
  
Voltage  
Dimensions (L x W x H)  
Weight

## FC30

Free cooler for liquids  
Cooling of servo- and linear motors  
3kW (+ 30 °C ambient temp, liquid temp 42 °C)  
1000m<sup>3</sup>/h  
2000 l/h  
12 l  
Pump G <sup>3</sup>/<sub>4</sub>  
Heat exchanger G <sup>3</sup>/<sub>4</sub>  
400V 50/60 Hz  
495 x 495 x 510 mm  
50 kg