



# COOLERS



## ECF- AND ECFL -SERIES

The Ekocoil air cooler units and evaporators are suitable for refrigeration both in commercial and in industrial spaces. They can be used in cold storages and in freezers as well as for cooling engine rooms.

The structure makes them suitable for shallow spaces.

The product can be used in an environment, where the air quality does not cause corrosion for aluminum or copper. The copper pipes are suitable for all refrigerant non corrosive to copper.



## FEATURES

19 sizes.

Efficiency 1.4 - 68 kW.  $\Delta t$  8 °C R404A Th - 0 °C  
(Also higher efficiencies possible. Contact our sales for more information.)

Standard fin spacing 4 mm and 7 mm.

### FANS

High quality EC or AC fans.

Diameter 256 mm. 1 step  
Diameters 350 mm - 560 mm. 1 and 3 steps  
Diameters 350 - 560 are 2 speed outer rotor fans with Y/ $\Delta$ -coupling.

### ELECTRICAL DEFROST

For +2-(-5) °C spaces SS0-defrost and for freezer rooms SS-freezer or plain defrost with dip tray.

### OPTIMIZATION

The products are optimized for each case with Ekocoil dimensioning software.

Our flexible production methods guarantees full optimization to meet customer requirements and we can dimension products also for special cases and demanding conditions.

### PRODUCT CODING:

ECF-AIRCOOLER-560/1x3/EC/F729-2400-800-Z6-4.0-DN40-18  
ECF = single direction fan / wall mount model  
560 = fan diameter  
1x3 = three fans in one row  
EC = EC - fan  
F729 = fan code  
2400 - 800 = dimensions  
Z6 = rows  
4.0 = fin spacing  
DN40 = joint size  
18 = circulation

**EKOCOIL** is one of the leading manufacturers of finned coils in the Nordic region. Our extensive product portfolio also includes air to air plate heat exchangers, dry coolers, condensers and evaporators and coolers.

Our products are easily customized and optimized. They have a wide variety of applications in different types of conditions and environments. Our Sales will help with planning and dimensioning.

### SALES:

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