



GLUED AND SANDWICH EVAPORATORS

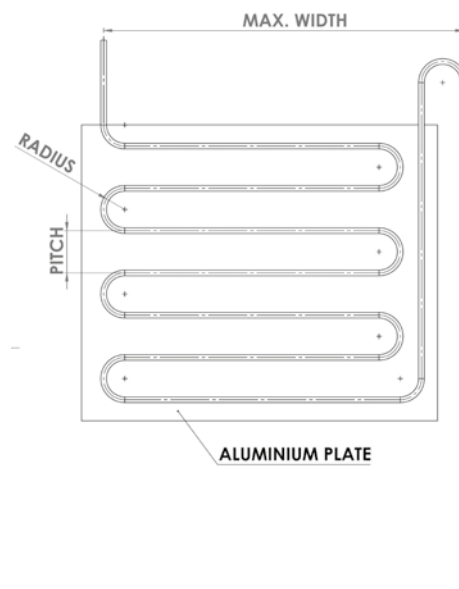
PLATE-ON-TUBE EVAPORATOR

Plate-on-Tube Evaporators are a technology of aluminium evaporators which have become popular over the last few years with fridge manufacturers, being more cost competitive against other solutions.

These evaporators are produced with a serpentine made of aluminium tube fixed at the aluminium plate either by an aluminium foil (this solution is also known as Foil on Tube or “sandwich” evaporator) or glued to the plate and can be easily customised according to the customer is dimensional requirements, thus offering a great advantage in design flexibility.

Bundy, likewise other typologies of evaporators, can offer both solutions either the evaporator only or the full evaporating system, i.e. completed with the heat exchanger.

STANDARD TECHNICAL SPECIFICATIONS

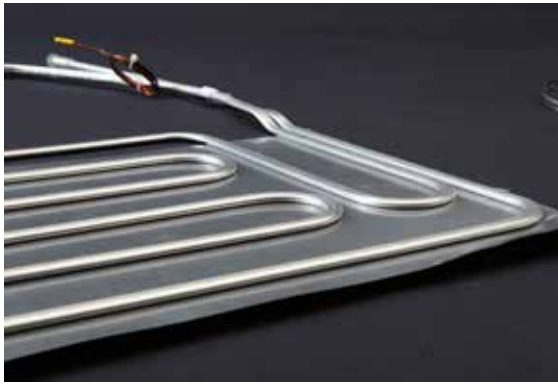


CHARACTERISTICS

Standard Material

Aluminium Plate	Thickness; 0,30mm; 0,40mm
	Shape can be designed according to the demand
Aluminium Serpentine Plate	OD and Wall Thickness: 6,70 x 0,75 mm
	OD and Wall Thickness: 8,00 x 0,80 mm
	OD and Wall Thickness: 8,70 x 0,70 mm
Capillary Tube	Copper / Aluminium
	Aluminium: 1,95 x 0.71 mm
	Aluminium: 1,90 x 0.66 mm
	Copper : 1,80 x 0.60 mm
Aluminium Foil (Sandwich Evaporator)	Thickness; 0,15 mm
	Shape can be designed according to the demand

Custom design specifications are available upon request. Please contact the sales department.



CHARACTERISTICS

Standard Serpentine

Tube Diameter	Serpentine Radius (mm)	Pitch (mm)	Maximum Width (mm)
6,70 mm	25	50	1650
8,00 mm	20	40	1650
8,70 mm	20	40	1650

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We are the name behind the world's leading refrigeration appliances

Bundy delivers safe, high-quality, technology-driven heat transfer and fluid-carrying components to meet the demands of global brands in the refrigeration and household appliance industry.

Every day, Bundy know-how puts more than 60 years of experience to work. With facilities throughout Europe and the Americas, Bundy serves the needs of an industry the world relies on.



BUNDY
REFRIGERATION

Head Office Contact
BUNDY REFRIGERATION
Centrum House
38 Queen Street Glasgow
Scotland G1 3DX

For info and inquiries:
T: +39 0143 638670

e: info@bundyrefrigeration.com
w: www.bundyrefrigeration.com