



Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-12-12

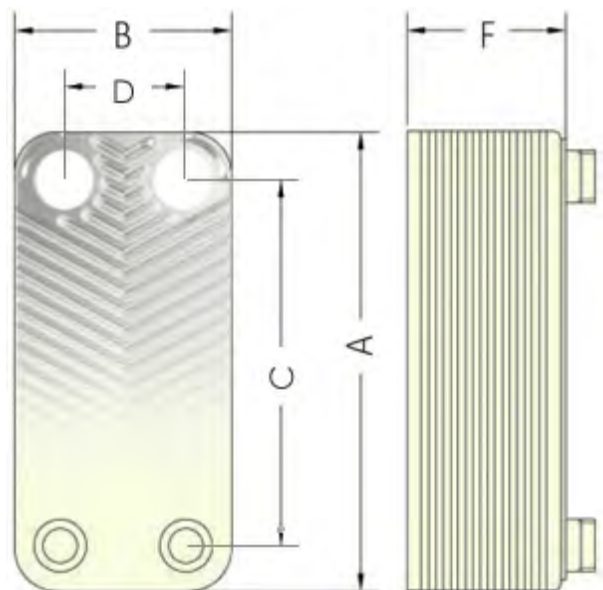
Plates quantity	12
Connector	4x external thread 3/4"
Nominal flow	4m ³ /h
Heat exchange surface	0,144m ²
Working pressure	10 bar
Testing pressure	20 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	800g
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	191mm
Width (B)	73mm
Depth (F)	34mm
Distance (C)	154mm
Distance (D)	40mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-12-20

Fig. 2

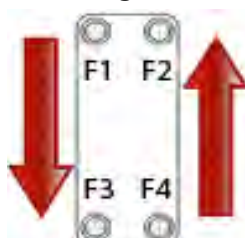




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-12-20

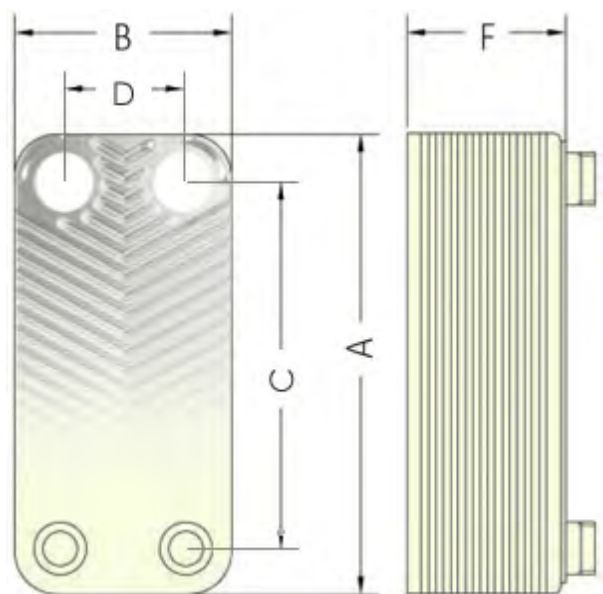
Plates quantity	20
Connector	ET 3/4" or ET3/4&1/2" *ET – External Male Thread
Nominal flow	4m ³ /h
Heat exchange surface	0,240m ²
Working pressure	10 bar
Testing pressure	20 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	1,2kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	191mm
Width (B)	73mm
Depth (F)	53mm
Distance (C)	154mm
Distance (D)	40mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-12-20

Fig. 2

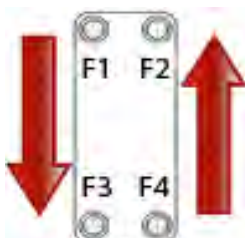




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-12-30

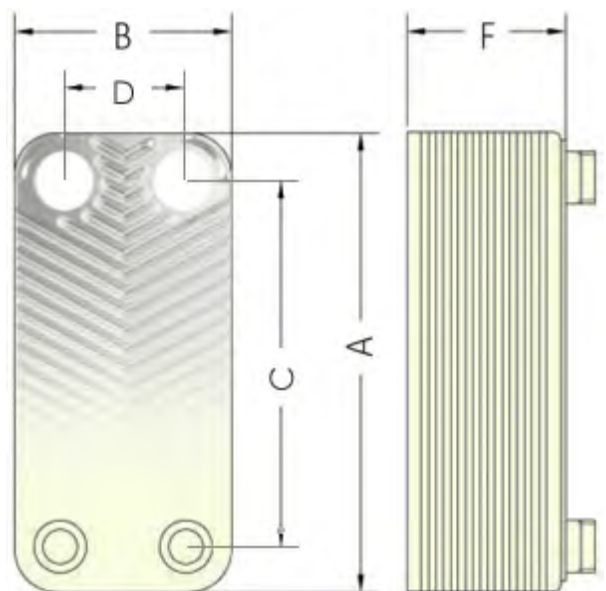
Plates quantity	30
Connector	4x external thread 3/4"
Nominal flow	4m ³ /h
Heat exchange surface	0,360m ²
Working pressure	10 bar
Testing pressure	20 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	1,5kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	191mm
Width (B)	73mm
Depth (F)	74mm
Distance (C)	154mm
Distance (D)	40mm

Fig 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-12-30

Fig. 2

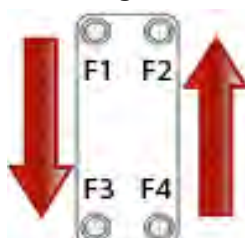




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-16-22

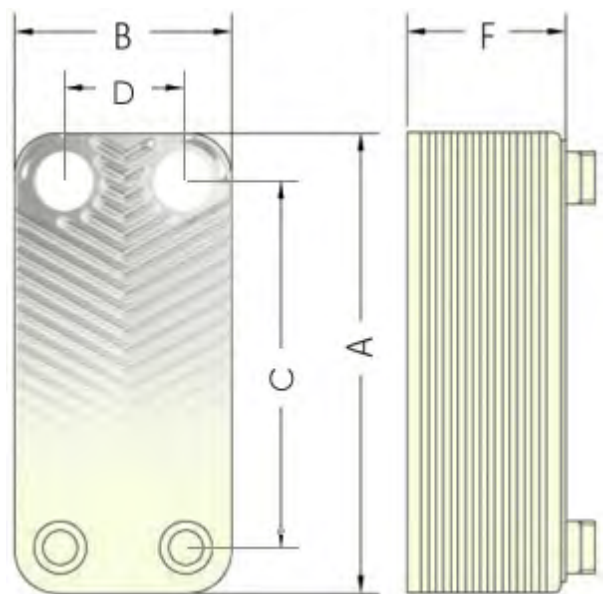
Plates quantity	22
Connector	4x external thread 1"
Nominal flow	8m ³ /h
Heat exchange surface	0,352m ²
Working pressure	20 bar
Testing pressure	40 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,0kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	220mm
Width (B)	90mm
Depth (F)	58mm
Distance (C)	180mm
Distance (D)	52mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-16-34
- termoreflexive insulation IZ-RE-Ba-16

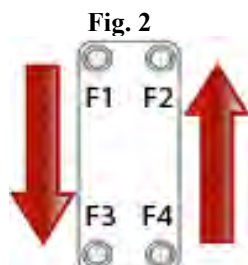




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-16-24

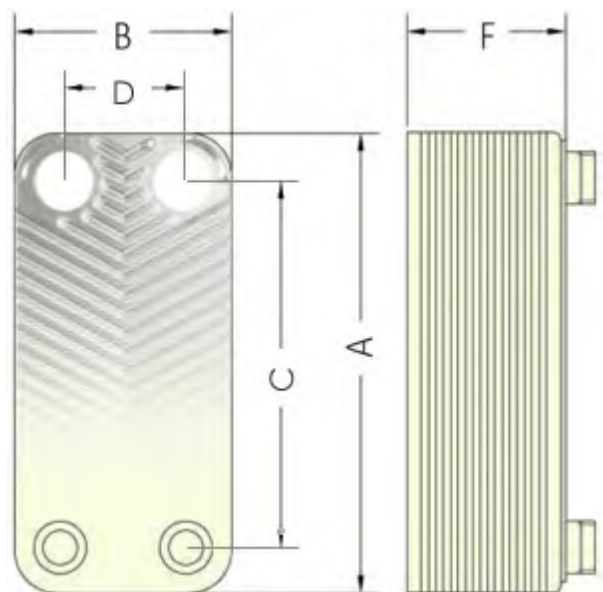
Plates quantity	24
Connector	4x external thread 1"
Nominal flow	8m ³ /h
Heat exchange surface	0,384m ²
Working pressure	20 bar
Testing pressure	40 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,1kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	220mm
Width (B)	90mm
Depth (F)	61mm
Distance (C)	180mm
Distance (D)	52mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-16-34
- termoreflexive insulation IZ-RE-Ba-16

Fig. 2

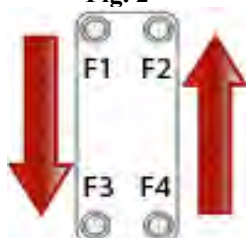




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-16-26

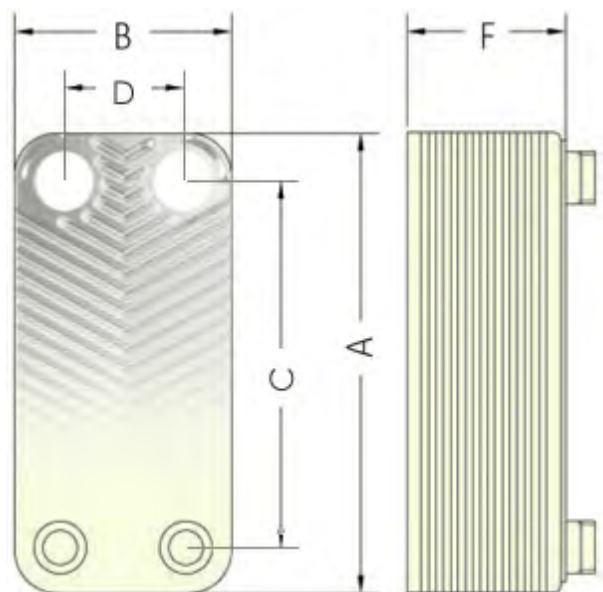
Plates quantity	26
Connector	4x external thread 1"
Nominal flow	8m ³ /h
Heat exchange surface	0,416m ²
Working pressure	20 bar
Testing pressure	40 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,2kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	220mm
Width (B)	90mm
Depth (F)	66mm
Distance (C)	180mm
Distance (D)	52mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-16-34
- termoreflexive insulation IZ-RE-Ba-16

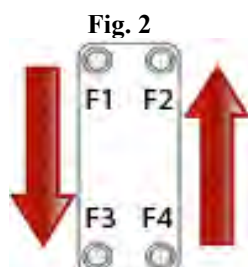


Fig. 2



Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-16-32

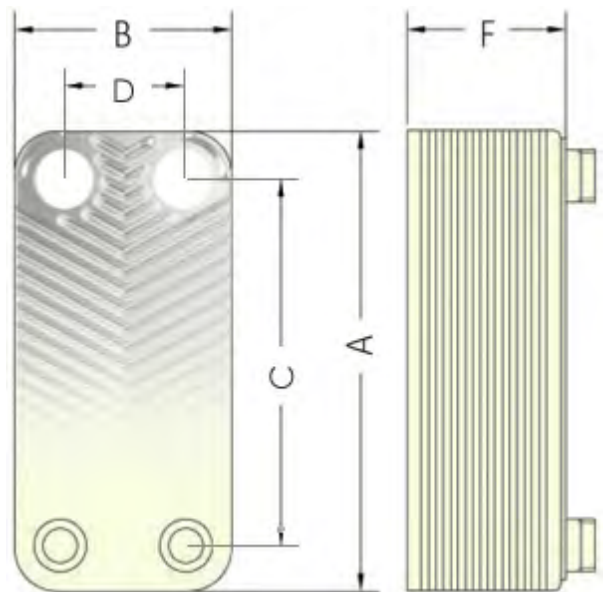
Plates quantity	32
Connector	4x external thread 1"
Nominal flow	8m ³ /h
Heat exchange surface	0,512m ²
Working pressure	20 bar
Testing pressure	40 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,5kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	220mm
Width (B)	90mm
Depth (F)	80mm
Distance (C)	180mm
Distance (D)	52mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-16-34
- termoreflexive insulation IZ-RE-Ba-16

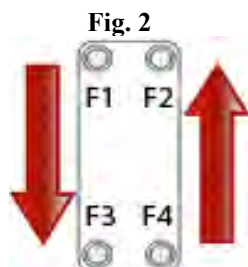




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-16-34

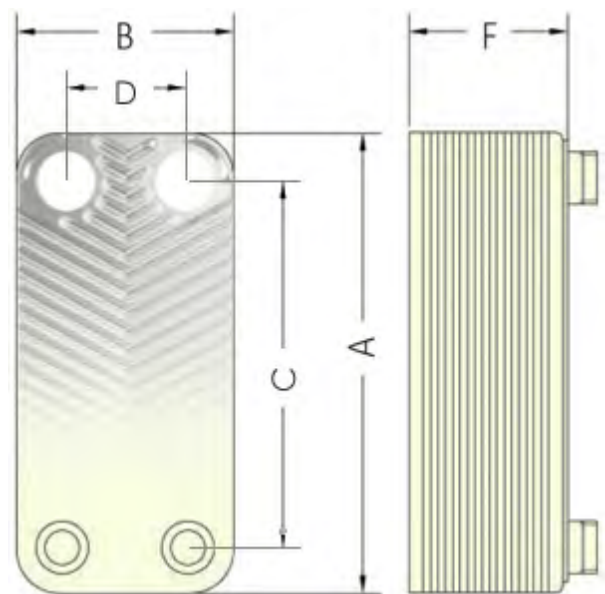
Plates quantity	34
Connector	4x external thread 1"
Nominal flow	8m ³ /h
Heat exchange surface	0,544m ²
Working pressure	20 bar
Testing pressure	40 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,6kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	220mm
Width (B)	90mm
Depth (F)	84mm
Distance (C)	180mm
Distance (D)	52mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-16-34
- termoreflexive insulation IZ-RE-Ba-16

Fig. 2

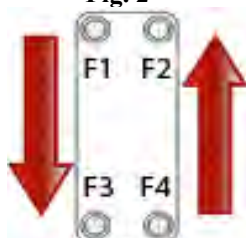




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-16-40

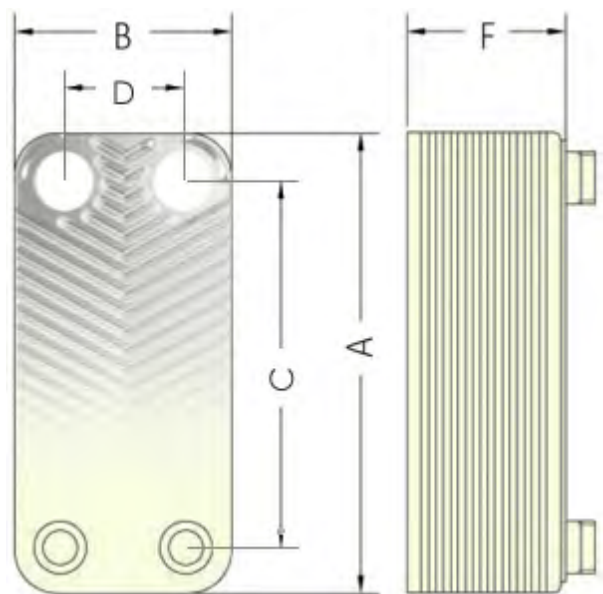
Plates quantity	40
Connector	4x external thread 1"
Nominal flow	8m ³ /h
Heat exchange surface	0,640m ²
Working pressure	20 bar
Testing pressure	40 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,9kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	220mm
Width (B)	90mm
Depth (F)	98mm
Distance (C)	180mm
Distance (D)	52mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- termoreflexive insulation IZ-RE-Ba-16

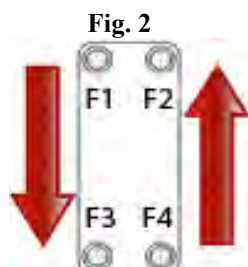




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-23-20

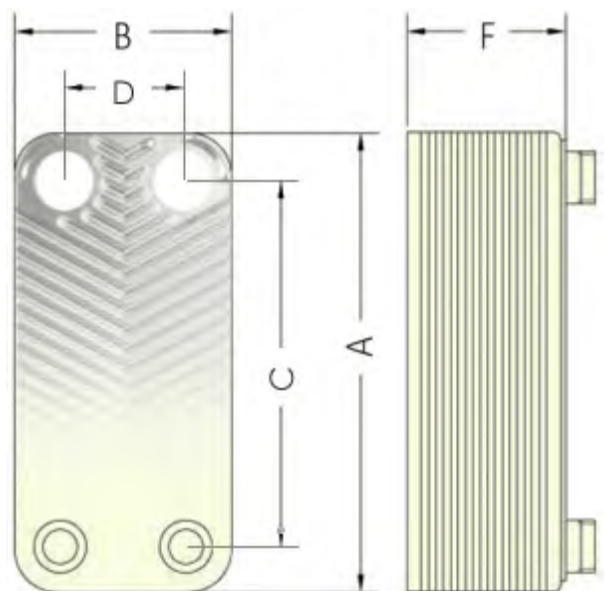
Plates quantity	20
Connector	4x external thread 3/4"
Nominal flow	4m ³ /h
Heat exchange surface	0,460m ²
Working pressure	10 bar or 30 bar
Testing pressure	20 bar or 45 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,0kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	315mm
Width (B)	73mm
Depth (F)	53mm
Distance (C)	278mm
Distance (D)	40mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-23-20

Fig. 2

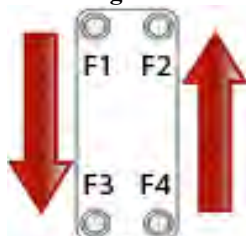




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-23-30

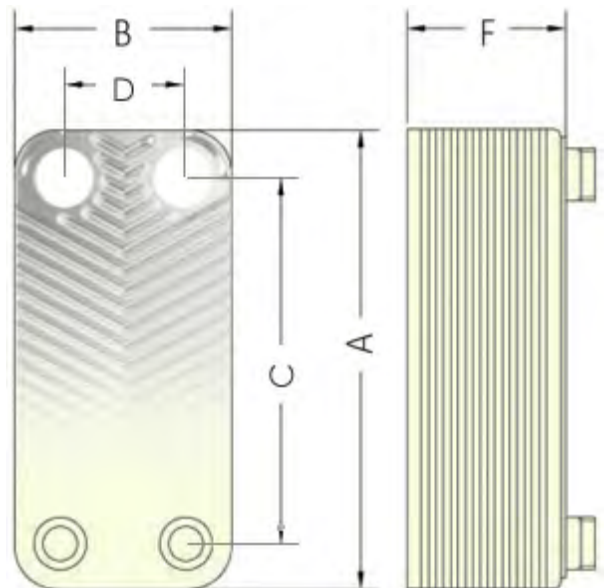
Plates quantity	30
Connector	4x external thread 3/4"
Nominal flow	4m ³ /h
Heat exchange surface	0,690m ²
Working pressure	10 bar lub 30 bar
Testing pressure	20 bar lub 45 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	2,5kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	315mm
Width (B)	73mm
Depth (F)	75mm
Distance (C)	278mm
Distance (D)	40mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-23-30

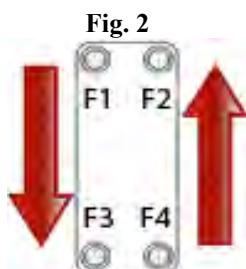




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-23-40

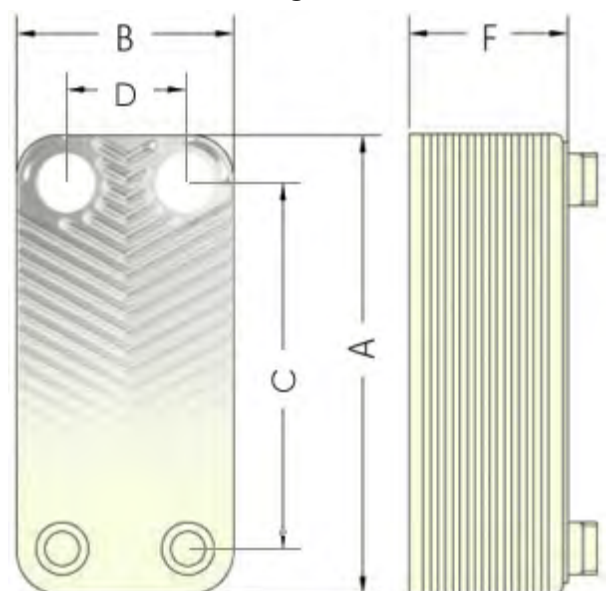
Plates quantity	40
Connector	4x external thread 3/4"
Nominal flow	4m ³ /h
Heat exchange surface	0,920m ²
Working pressure	10 bar lub 30 bar
Testing pressure	20 bar lub 45 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	3,4kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	315mm
Width (B)	73mm
Depth (F)	97mm
Distance (C)	278mm
Distance (D)	40mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-23-40

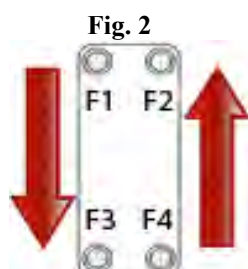




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-23-50

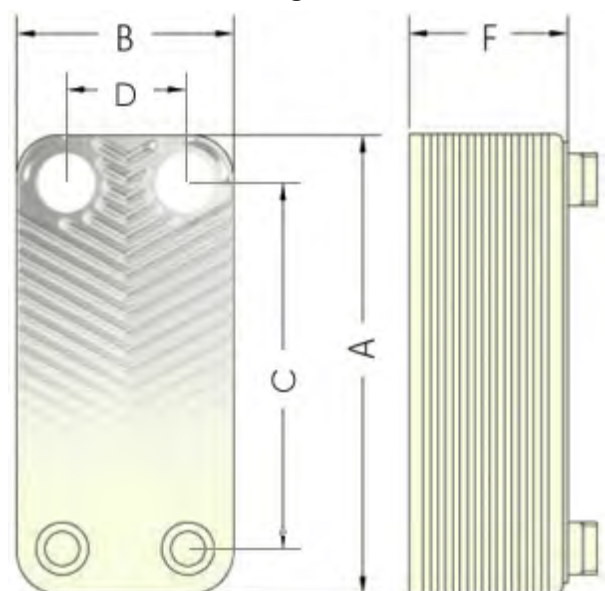
Plates quantity	50
Connector	4x external thread 3/4"
Nominal flow	4m ³ /h
Heat exchange surface	1,150m ²
Working pressure	10 bar lub 30 bar
Testing pressure	20 bar lub 30-45 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	4,3kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	315mm
Width (B)	73mm
Depth (F)	120mm
Distance (C)	278mm
Distance (D)	40mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

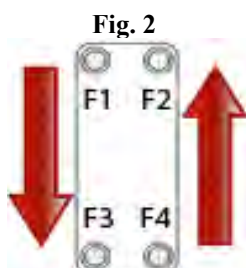




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-20

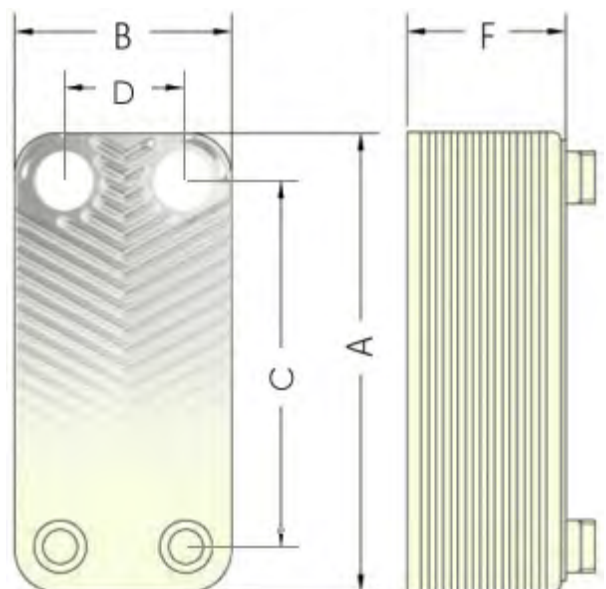
Plates quantity	20
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	0,540m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	3,7kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	55mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

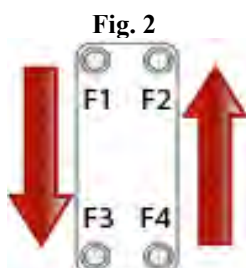




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-30

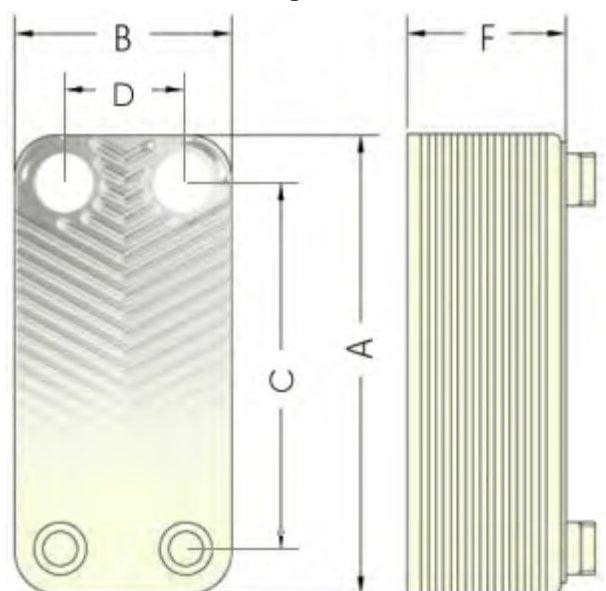
Plates quantity	30
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	0,810m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	5,0kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	79mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

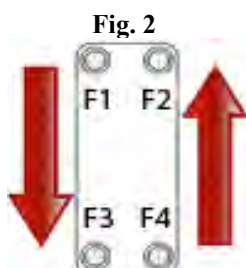




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-40

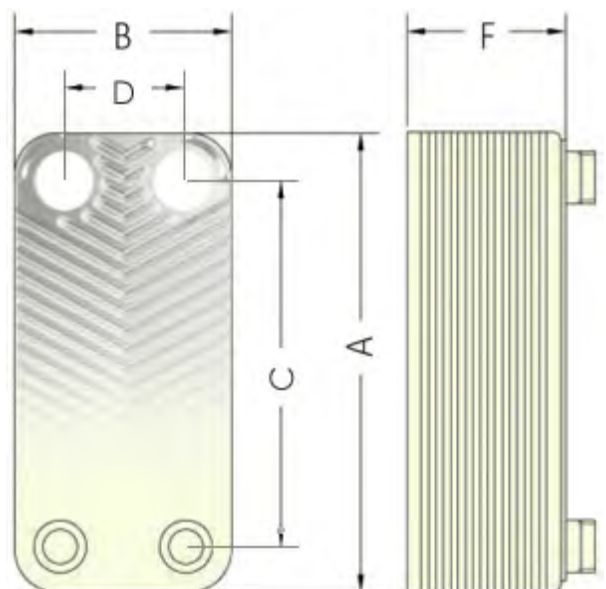
Plates quantity	40
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	1,080m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	6,3kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	103mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

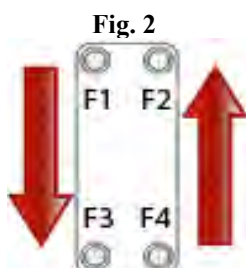




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-50

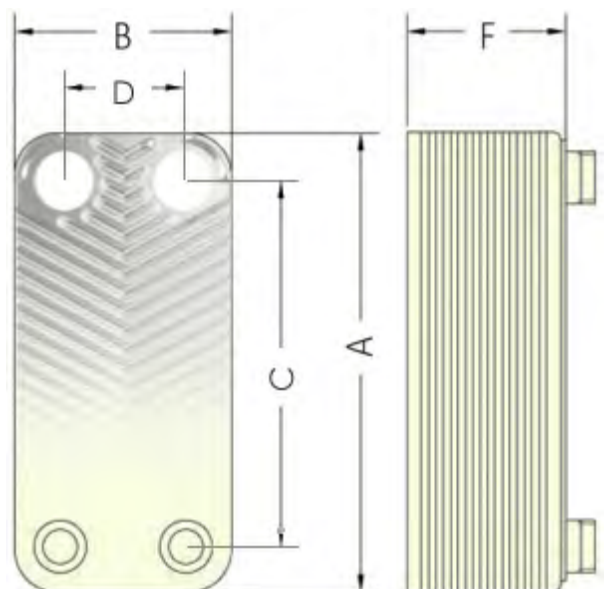
Plates quantity	50
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	1,350m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	7,6kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	127mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

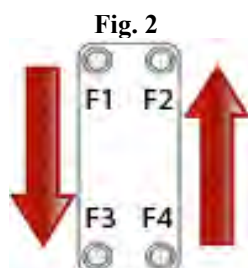




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-60

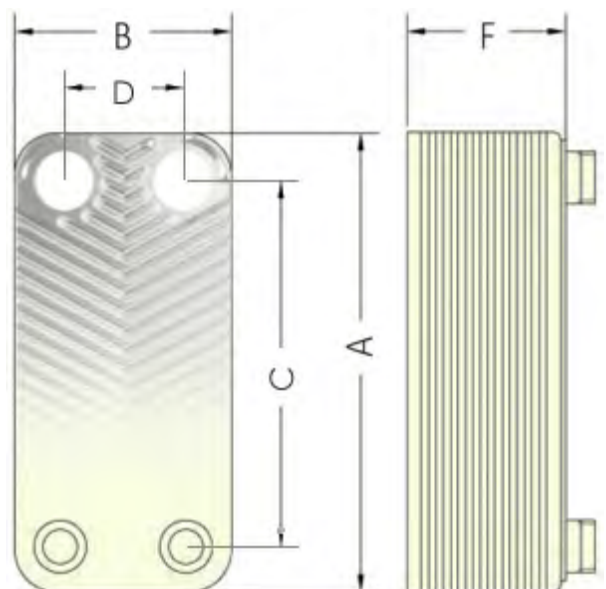
Plates quantity	60
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	1,620m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	8,8kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	151mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

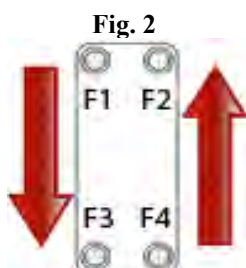




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-70

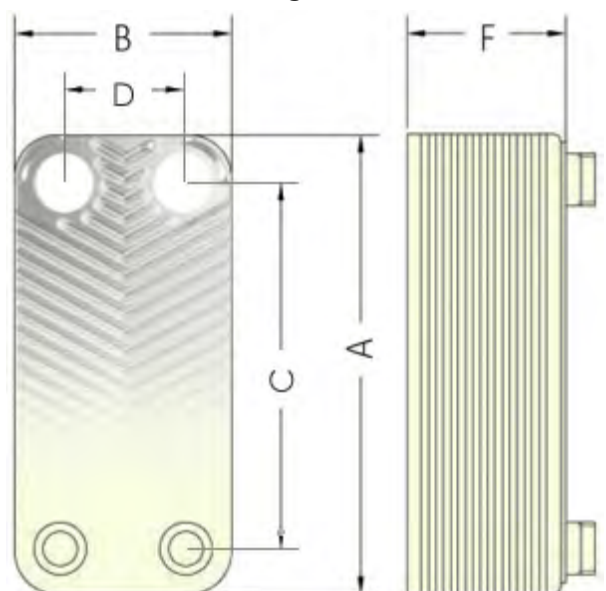
Plates quantity	70
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	1,890m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	10,7kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	175mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

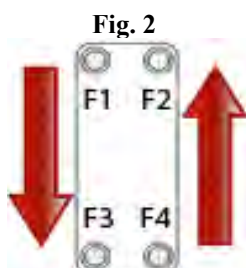




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-27-80

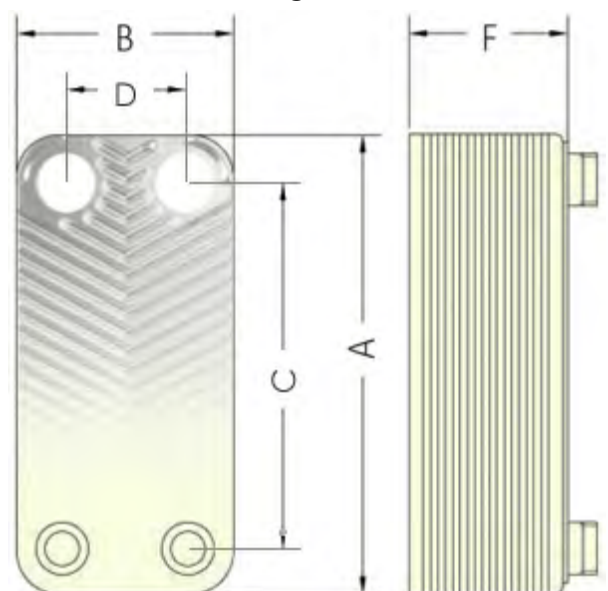
Plates quantity	80
Connector	4x external thread 1 1/4" (32)
Nominal flow	12m ³ /h
Heat exchange surface	2,160m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	11,8kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	200mm
Distance (C)	234mm
Distance (D)	63mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

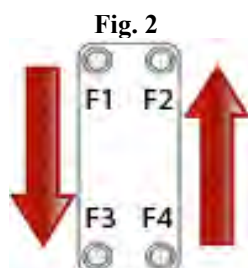




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-20

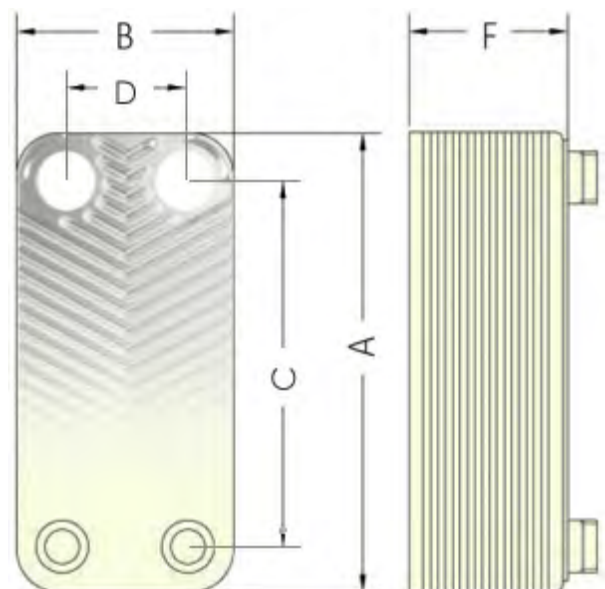
Plates quantity	20
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	0,640m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	3,7kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	55mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-32-30

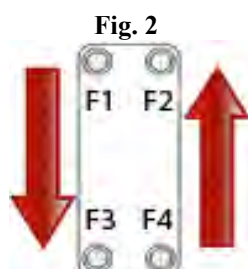




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-30

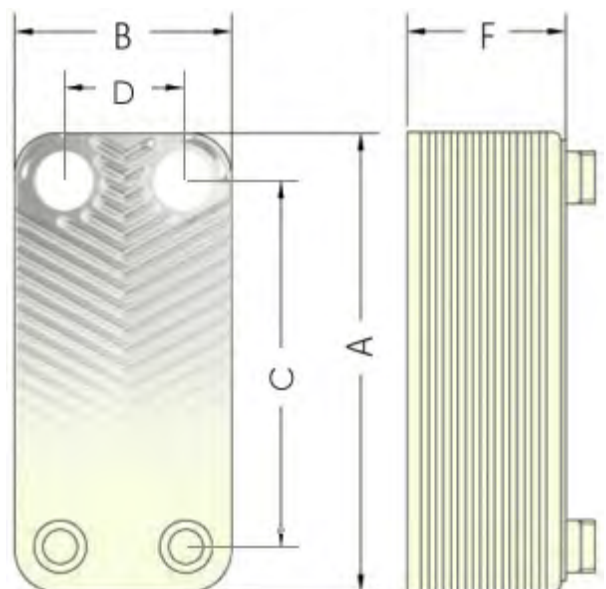
Plates quantity	30
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	0,960m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	5,0kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	79mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-32-30

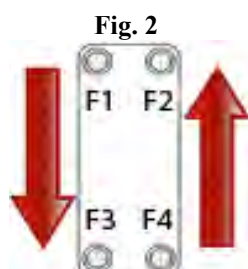


Fig. 2



Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-40

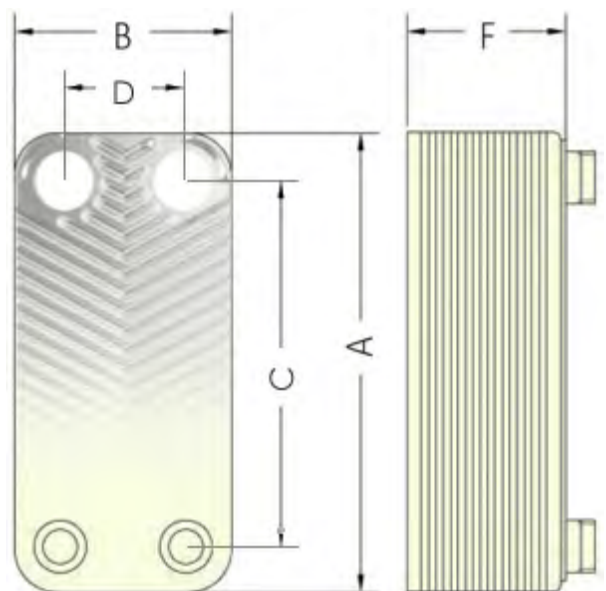
Plates quantity	40
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	1,280m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	6,2kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	103mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-32-50

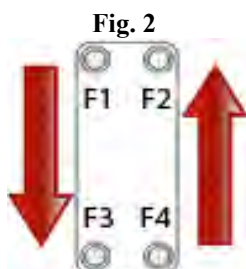




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-50

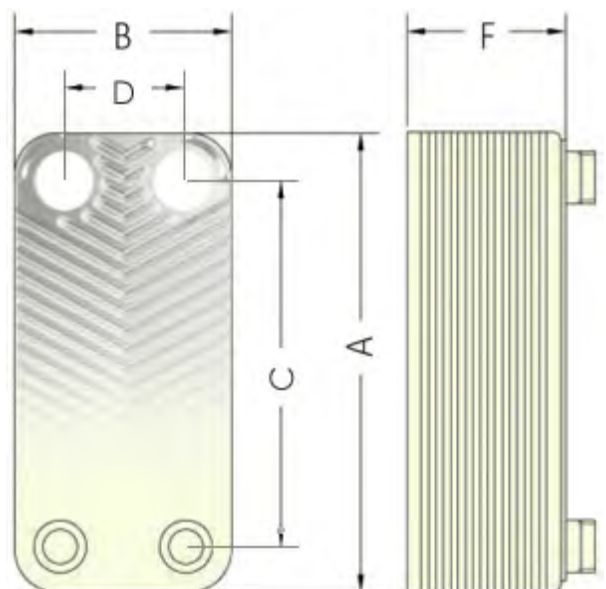
Plates quantity	50
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	1,600m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	7,6kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	127mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Possible accessories:

- polyurethane insulation box IZ-Ba-32-50

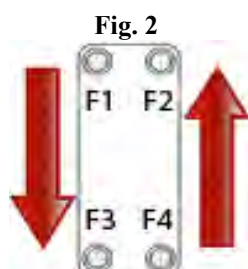




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-60

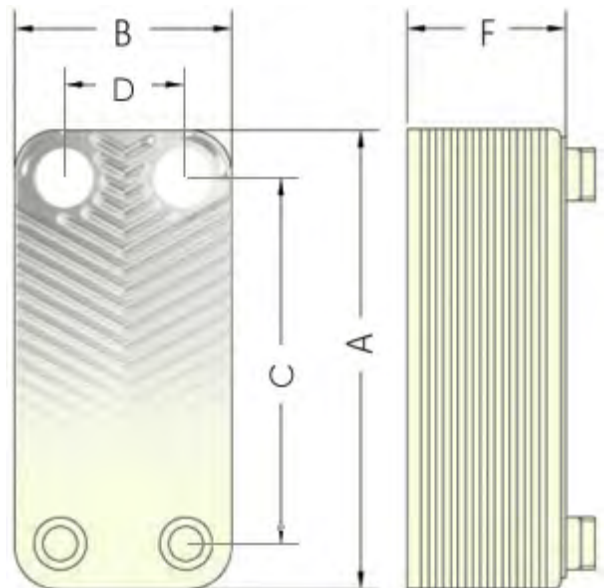
Plates quantity	60
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	1,920m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	8,8kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	151mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

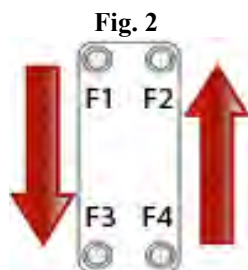




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-70

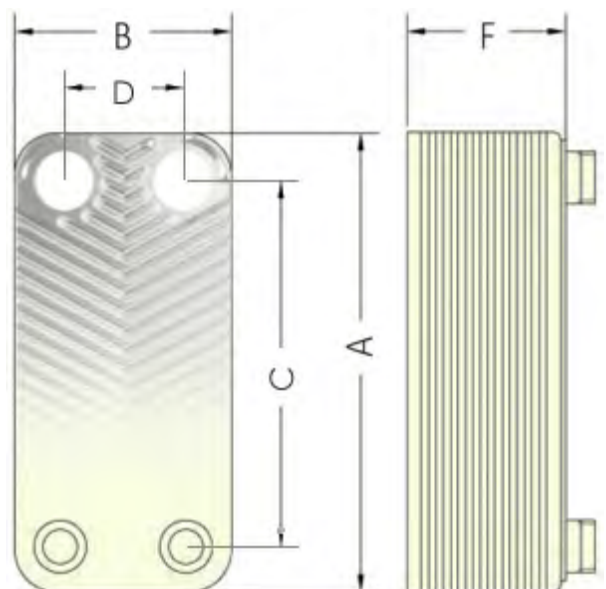
Plates quantity	70
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	2,240m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	10,7kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	175mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

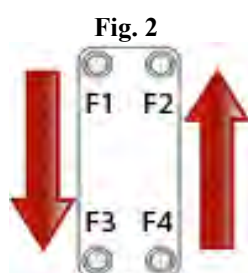




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-32-80

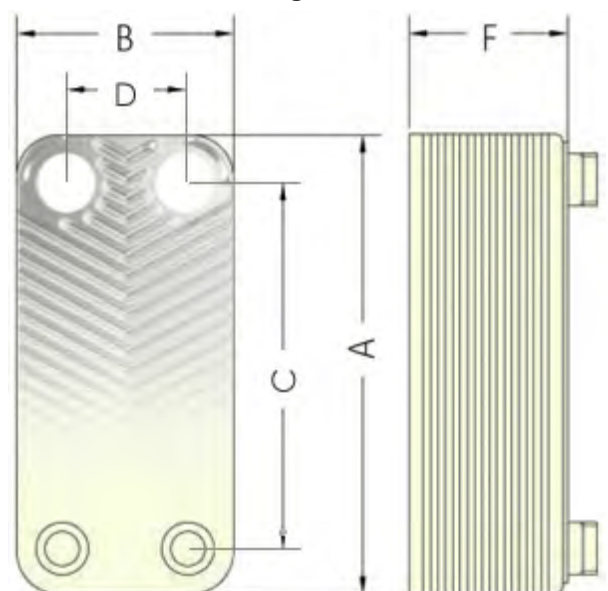
Plates quantity	80
Connector	4x external thread 1"
Nominal flow	12m ³ /h
Heat exchange surface	2,560m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	11,8kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	286mm
Width (B)	116mm
Depth (F)	200mm
Distance (C)	243mm
Distance (D)	72mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

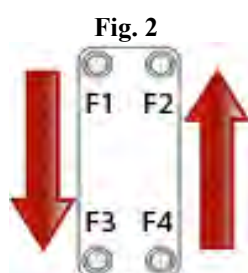




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-60-20

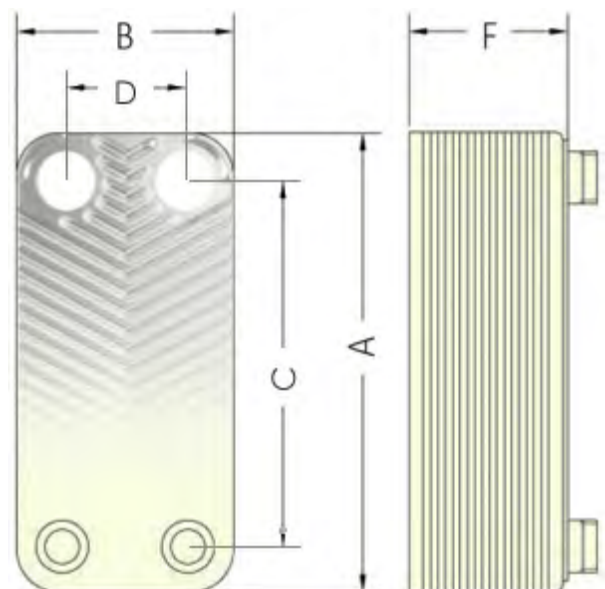
Plates quantity	20
Connector	4x external thread 1 1/4" (32)
Nominal flow	22m ³ /h
Heat exchange surface	1,200m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	8,8kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	526mm
Width (B)	124mm
Depth (F)	55mm
Distance (C)	478mm
Distance (D)	73mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Hints about installation and exploitation:

- Poliurethane insulation box IZ-Ba-60-30

Fig. 2

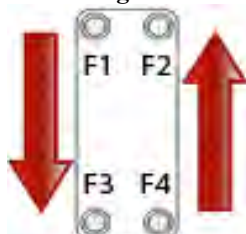




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-60-30

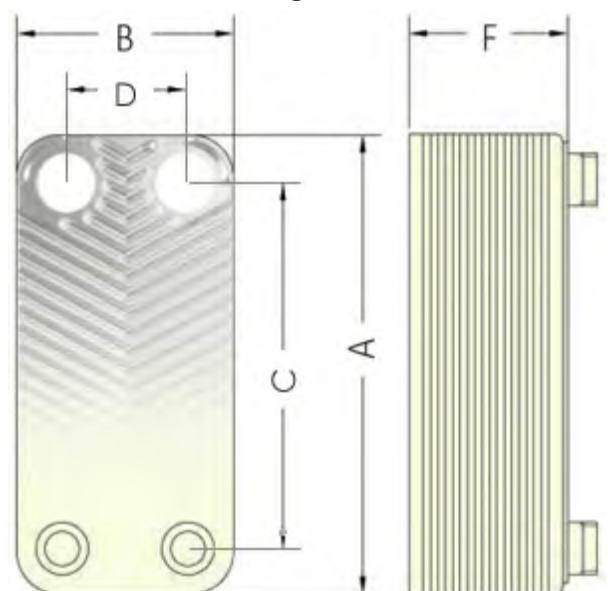
Plates quantity	30
Connector	4x external thread 1 1/4" (32)
Nominal flow	22m ³ /h
Heat exchange surface	1,800m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	10,9kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	526mm
Width (B)	124mm
Depth (F)	80mm
Distance (C)	478mm
Distance (D)	73mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Hints about installation and exploitation:

- Poliurethane insulation box IZ-Ba-60-30

Fig. 2

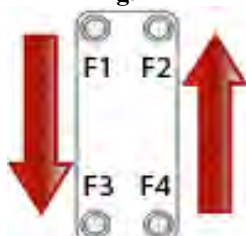




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-60-40

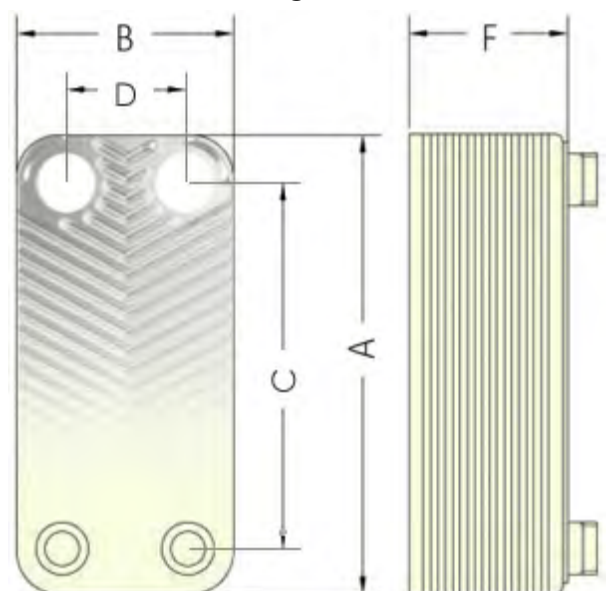
Plates quantity	40
Connector	4x external thread 1 1/4" (32)
Nominal flow	22m ³ /h
Heat exchange surface	2,400m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	13,2kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	526mm
Width (B)	124mm
Depth (F)	103mm
Distance (C)	478mm
Distance (D)	73mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Hints about installation and exploitation:

- Poliurethane insulation box IZ-Ba-60-50

Fig. 2

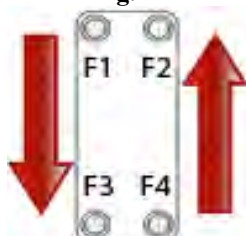




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-60-50

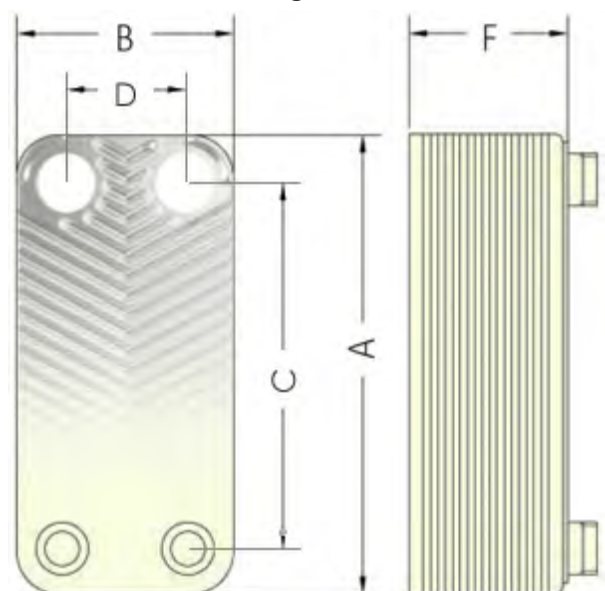
Plates quantity	50
Connector	4x external thread 1 1/4" (32)
Nominal flow	22m ³ /h
Heat exchange surface	3,000m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	15,5kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	526mm
Width (B)	124mm
Depth (F)	127mm
Distance (C)	478mm
Distance (D)	73mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

Hints about installation and exploitation:

- Poliurethane insulation box IZ-Ba-60-50

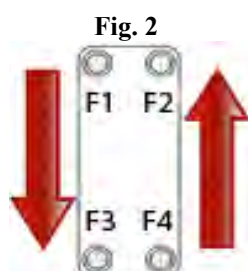




Plate heat exchangers

Plate heat exchanger NORDIC TEC Ba-60-60

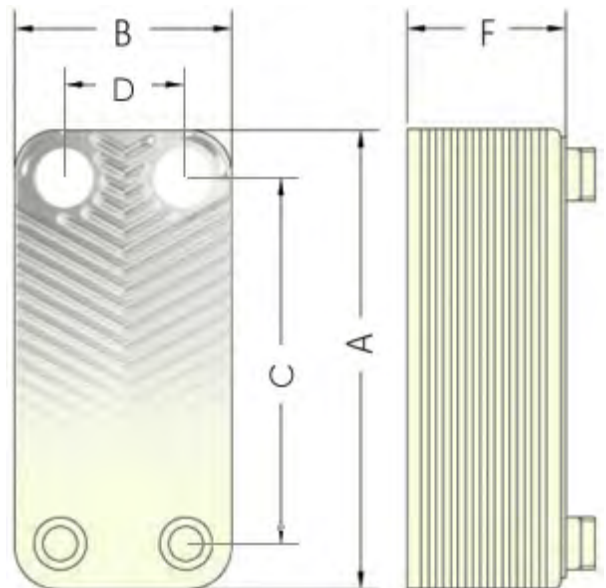
Plates quantity	60
Connector	4x external thread 1 1/4" (32)
Nominal flow	22m ³ /h
Heat exchange surface	3,600m ²
Working pressure	30 bar
Testing pressure	45-60 bar
Minimal temperature	-195°C
Maximal temperature	+230°C
Weight	17,8kg
Plate material	Stainless Steel 304 or 316
Braze material	99,9% Cu



Dimensions:

Length (A)	526mm
Width (B)	124mm
Depth (F)	151mm
Distance (C)	478mm
Distance (D)	73mm

Fig. 1



Hints about installation and exploitation:

- PHE should be mounted in vertical position
- Media should be connected with counter-current (see fig. 2)
- Make periodic cleaning of the heat exchanger/installation

