

The Corflex range allows you to select, in 4 steps, the calorifier specifications matching your needs.

+ PRODUCTS

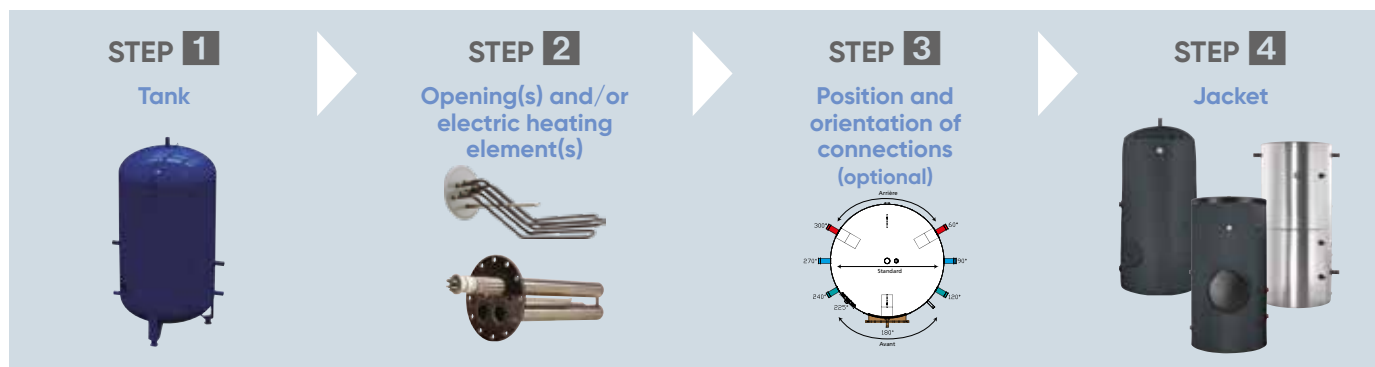
- A modular range
- Choice of openings depending on the type of use
- Modification of connections based on heating constraints
- Incorporation of a sheathed or Steatite heating element

WARRANTY

- Tank: 5 years

With CORFLEX range, you can configure a calorifier adapted to your specific needs by choosing the tank and its equipment in 4 steps. Each element has its own reference and has to be quoted upon order.

MAKE YOUR SELECTION



1 CHOICE OF TANK

- Refer to the Corhydro range (page 6) for dimensions and technical data
- 5-year tank warranty

MODELS	Ø TANK (mm)	HEIGHT WITH SPACERS (mm)	OPERATING PRESSURE	
			8 bar	10 bar
			REFERENCES	REFERENCES
500*	650	1985	065 072	065 084
750	790	2020	065 073	065 085
900	790	2300	065 129	065 130
1000	790	2545	065 074	065 086
1000 TB	1000	1775	065 075	065 087
1500	1000	2300	065 158	065 159
1500 TB	1250	1780	065 077	065 089
2000	1250	2215	065 078	065 090
2500	1250	2575	065 079	065 091
2500 TB	1500	1991	065 080	065 092
3000	1250	3000	065 081	065 093
3000 TB	1500	2210	065 082	065 094

TB: Compact models. *No spacers for the 500 model.

2 CHOICE OF OPENING(S) AND/OR ELECTRIC HEATING ELEMENT(S)

• Option to install up to 3 flanges

Caution: The intermediate and high flanges are not compatible together on the 750, 1000 TB, 1500 TB, 2500 TB and 3000 TB models

		500	750	1000	1000 TB	1500	1500 TB	2000	2500	2500 TB	3000	3000 TB	VOLTAGE (V)	Low position	Intermediate position	High position	Manhole*	
Sheathed heating element	Flexible jacket (SNC/M1)	No heating element (flange only)	•	•	•	•	•	•	•	•	•	•	-	029 409	029 504	029 505	029 410	
		5kW + DN112 flange opening	•	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 405 + 029 409	029 405 + 029 504	029 405 + 029 505	029 405 + 029 805
		10kW + DN112 flange opening	•	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 406 + 029 409	029 406 + 029 504	029 406 + 029 505	029 406 + 029 805
		15kW + DN112 flange opening	-	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 407 + 029 409	029 407 + 029 504	029 407 + 029 505	029 407 + 029 805
		25kW + DN112 flange opening	-	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 408 + 029 409	029 408 + 029 504	029 408 + 029 505	029 408 + 029 805
		30kW + DN112 flange opening	•	•	•	•	•	•	•	•	•	•	•	•	3-phase 400V 3~	029 419 + 029 409	029 419 + 029 504	029 419 + 029 505
	M0 steel jacket	No heating element (flange opening only)	•	•	•	•	•	•	•	•	•	•	•	-	029 751	029 752	029 753	029 756
		5kW + DN112 flange opening	•	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 405 + 029 751	029 405 + 029 752	029 405 + 029 753	029 405 + 029 807
		10kW + DN112 flange opening	•	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 406 + 029 751	029 406 + 029 752	029 406 + 029 753	029 406 + 029 807
		15kW + DN112 flange opening	-	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 407 + 029 751	029 407 + 029 752	029 407 + 029 753	029 407 + 029 807
		25kW + DN112 flange opening	-	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029 408 + 029 751	029 408 + 029 752	029 408 + 029 753	029 408 + 029 807
		30kW + DN112 flange opening	•	•	•	•	•	•	•	•	•	•	•	•	3-phase 400V 3~	029 419 + 029 751	029 419 + 029 752	029 419 + 029 753
Steatite heating element	Flexible jacket (SNC/M1)	4.8kW + DN150 flange opening	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029715	-	-	029 410 (manhole only)	
		9kW + DN150 flange opening	-	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029716	-	-		
		12kW + DN150 flange opening	-	-	-	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029717	-		-
		18kW + DN210 flange opening	-	-	-	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029718	-		-
		24kW + DN210 flange opening	-	-	-	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029719	-		-
	M0 steel jacket	4.8kW + DN150 flange opening	•	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029830	-	-	029 756 (manhole only)
		9kW + DN150 flange opening	-	•	•	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029831	-	-	
		12kW + DN150 flange opening	-	-	-	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029832	-	-	
		18kW + DN210 flange opening	-	-	-	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029833	-	-	
		24kW + DN210 flange opening	-	-	-	•	•	•	•	•	•	•	•	3-phase 230/400V 3~	029834	-	-	

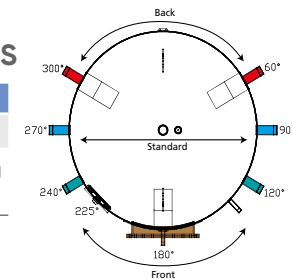
TB: Compact models.

*Not compatible with the 500 model

3 CHOICE OF THE POSITION AND ORIENTATION OF THE CONNECTIONS

MANHOLE AND CONNECTION POSITIONS	REFERENCE	COMMENTS
Standard connections (90°/270°)	●	By default
Front connections (115°/245°)	●	029 608
Back connections (45°/315°)	●	029 606

Does not apply to tanks with Steatite heating elements and TM0 jacket



MODELS	HEIGHT (mm)			
	LOW POSITION	INTERMEDIATE POSITION	HIGH POSITION	MANHOLE
	A	B	C	D
500	470	970	1370	-
750	450	1111	1425	780
900	450	1200	1705	780
1000	450	1374	1950	780
1000 TB	525	941	1105	733
1500	525	1077	1630	733
1500 TB	591	1036	1036	799
2000	591	1036	1436	799
2500	591	1216	1766	799
2500 TB	658	1188	1188	866
3000	591	1361	2156	799
3000 TB	658	1088	1327	866

4 CHOICE OF JACKET

By default, the tank is delivered without a jacket

MODELS	100mm SNC	100mm M1	100mm M0
	REFERENCES	REFERENCES	REFERENCES
500	083 086	083 072	083 002
750	083 087	083 073	083 003
900	083 156	083 155	083 004
1000	083 088	083 074	083 005
1000 TB	083 089	083 075	083 006
1500	083 184	083 183	083 007
1500 TB	083 091	083 077	083 008
2000	083 092	083 078	083 009
2500	083 093	083 079	083 010
2500 TB	083 094	083 080	083 011
3000	083 095	083 081	083 012
3000 TB	083 096	083 082	083 013

TB: Compact models.

