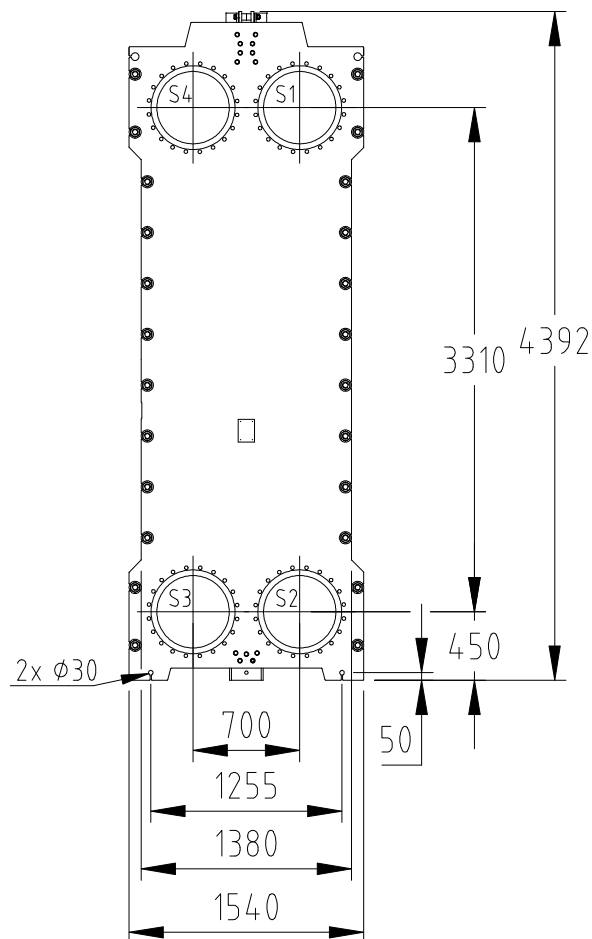
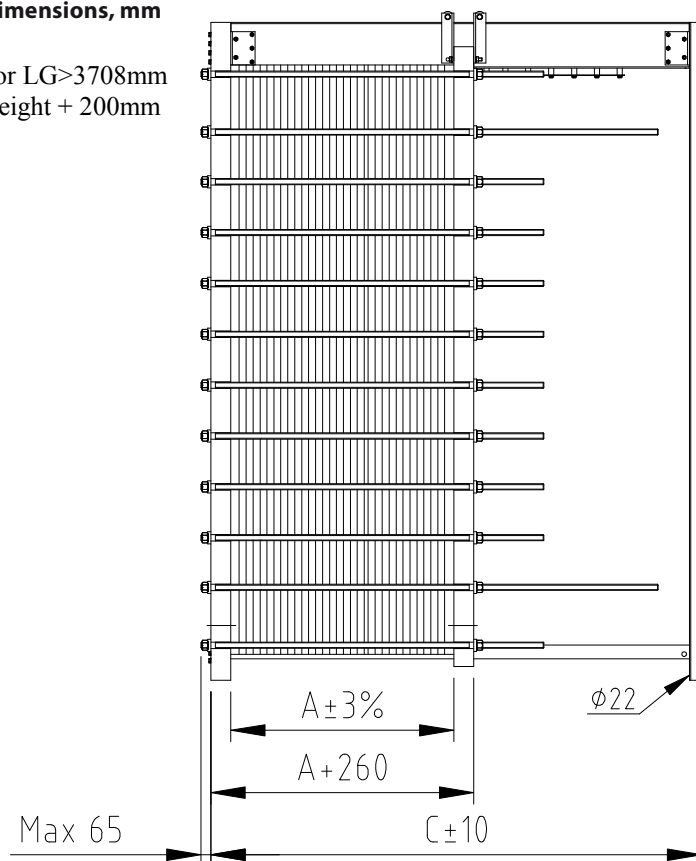


Data sheet

Plate heat exchanger XGC L430P

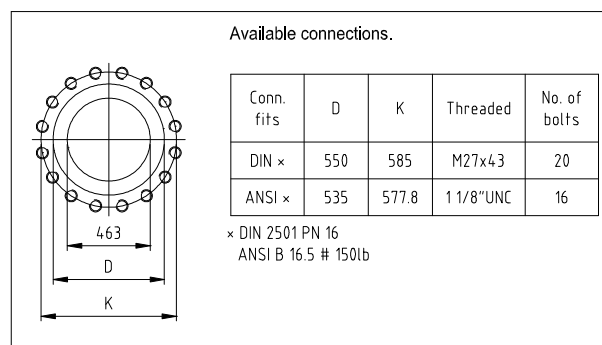
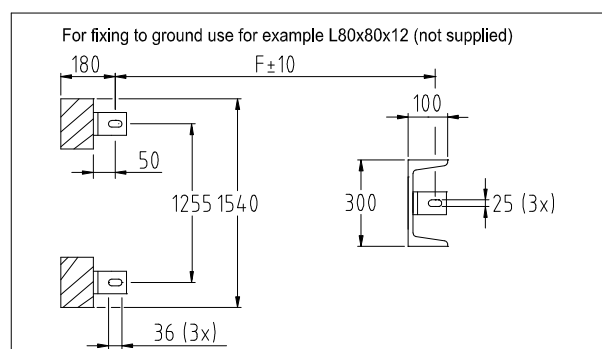
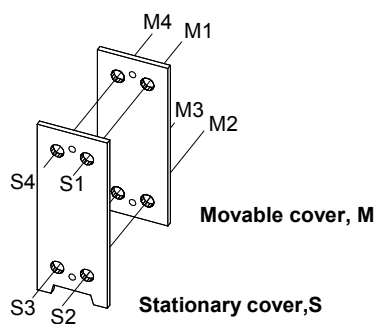
Dimensions, mm

For LG>3708mm
Height + 200mm



The Plate Heat Exchanger has 4 connections as standard and should be installed with min. 1500 mm space on both sides for service work.

Subject to alterations without prior notice.



Data sheet
Plate heat exchanger XGC L430P
Dimensions, mm

Standard connection dimension	DN450
Tightening bolt	M39
No. of long tightening bolts (T_L)	4
No. of short tightening bolts (T_S)	20
Cover thickness	130 mm
Weight of guiding bar	46 kg/m
Weight of tightening bolt	8,1 kg/m
A-dimension	5,1*n mm
C-dimension	LG+230 mm
F-dimension	LG+10 mm
Weight plate+gasket (W)	AISI 304/316 0,6 mm Titanium 0,6 mm
	20,4kg 12,1 kg
Weight Frame	11963+n*W kg

Max No of plates	LT_L	LG	C	F
21	500	1000	1230	1010
37	750	1000	1230	1010
57	750	1350	1580	1360
87	1050	1350	1580	1360
100	1050	1550	1780	1560
115	1350	1550	1780	1560
142	1350	1900	2130	1910
165	1650	1900	2130	1910
185	1650	2200	2430	2210
208	1950	2200	2430	2210
228	1950	2500	2730	2510
251	2250	2500	2730	2510
271	2250	3000	3230	3010
322	3000	3000	3230	3010
378	3000	3500	3730	3510
450	3500	4000 ¹⁾	4230	4010
465	4000	4000 ¹⁾	4230	4010
521	4000	4500 ¹⁾	4730	4510

LT_L = Length of long tightening bolt, based on $7 \times n + 350$ mm

LG = Length of guiding bar, based on $7 \times n + 740$ mm

n = number of plates

Please check Fbla-003 for max. working / test pressure for plates

1) LG>3708mm reinforced guiding bar Height + 200mm

Total max no. of plates	
AISI 304/316 0,6 mm	700

All data is based on plates with material AISI 304/316 and thickness 0,6 mm.