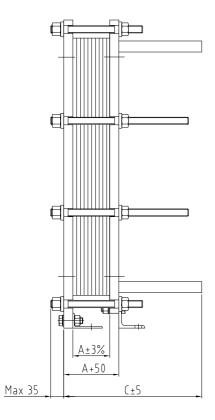
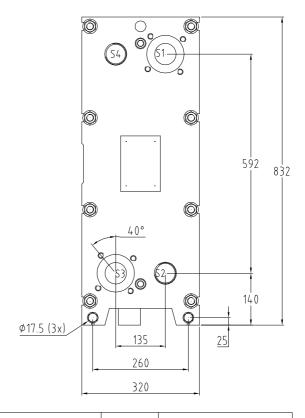
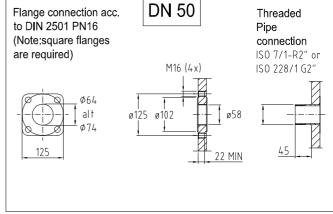


PLATE HEAT EXCHANGER GC-16PI

DIMENSIONS, MM





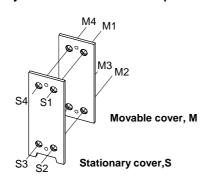


Available connections:

- 4x flange connections
- 4x threaded pipe connections
- 2x flange connections / 2x pipe connections

The Plate Heat Exchanger has 4 connections as standard and should be installed with min. 600 mm space on both sides for service work.

Subject to alterations without prior notice.



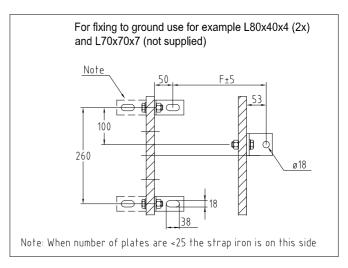




PLATE HEAT EXCHANGER GC-16PI DIMENSIONS, MM

| Standard connection dimension | DN50 | |
|--|--|--|
| Tightening bolt | M20 | |
| No. of long tightening bolts (T _L) | 4 | |
| No. of short tightening bolts (T _s) | 4 | |
| Cover thickness | 25 mm | |
| Weight of guiding bar | 1,4 kg/m | |
| Weight of tightening bolt | 2,0 kg/m | |
| A-dimension | 2,35*n mm | |
| C-dimension | LG + 25 | |
| F-dimension | A + 28 | |
| Weight plate+gasket (W) AISI 304/316 0,5 mm AISI 304/316 0,6 mm Titanium 0,5 mm Titanium 0,6 mm | 0,68 kg 0,82 kg 0,40 kg 0,48 kg | |
| Weight Frame | 110+n*W kg | |

| Max No of plates | LT _L | LG | С | F |
|------------------|-----------------|-----|-----|------|
| 32 | 250 | 215 | 240 | A+28 |
| 60 | 375 | 340 | 365 | A+28 |
| 92 | 500 | 555 | 580 | A+28 |

 LT_L = Length of long tightening bolt LG = Length of guiding bar

n = number of plates

| Total max no. of plates | | | |
|-------------------------|----|--|--|
| AISI 304/316 0,5 mm | 92 | | |

All data is based on plates with material AISI 304/316 and thickness 0,5 mm.