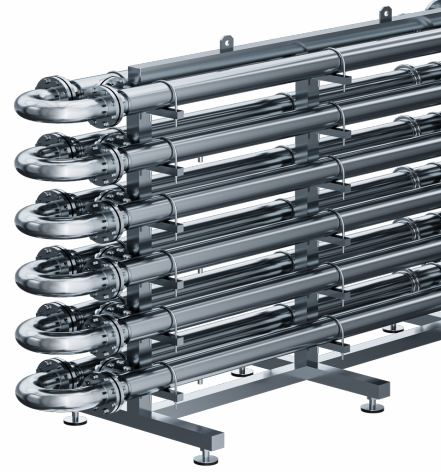


WORKING PARAMETERS

MAX. TEMP.: – 110°C

MAX. PRESSURE:

- PRODUCT SIDE – 16 bar
- SHELL SIDE – 10 bar



It is possible to adapt the construction of a heat exchanger to obtain gigher working parameters.

Type	External diameter of the product side	External diameter of the shell side	Connection size of the product side	Connection size of the shell side option I	Connection size of the shell side option II	Heat exchange area 3M	Heat exchange area 6M
	mm	mm				m2	m2
ST 32/50	42,4	60,3	DN32	DN32	-	0,37	0,77
ST 50/80	60,3	88,9	DN50	DN50	-	0,53	1,10
ST 65/100	76,1	114,3	DN65	DN65	DN80	0,67	1,39
ST 80/100	88,9	114,3	DN80	DN65	DN80	0,78	1,62
ST 100/125	114,3	139,7	DN100	DN80	DN100	1,00	2,08
ST 100/150	114,3	168,3	DN100	DN100	DN125	1,00	2,08
ST 125/150	139,7	168,3	DN125	DN100	DN125	1,23	2,54
ST 150/200	168,3	219,1	DN150	DN125	DN150	1,48	3,07
ST 200/250	219,1	273	DN200	DN150	DN200	1,93	3,99

Exemplary designation
ST32/50 - 3M/12

ST - Tube in Tube HE
32/50 - nominal diameter of inner/outer tube

3M - section length 3m
12 - quantity of the sections

3M - section length 3 m
6M - section length 6 m