

PLATTVÄRMEVÄXLARE



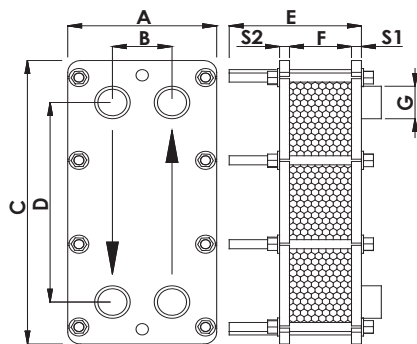
ANVÄNDNINGSSOMRÅDEN

- Varmvattenproduktion (hotell, sjukhus, sportanläggningar, lägenhetshus, bostadsområden)
- Uppvärmning och fjärrvärme med olika energikällor
- Uppvärmning av pooler (även saltvattenpooler)
- Värmeöverföring och värmeåtervinning
- Värme och varmvattenproduktion från solpaneler
- Pastörisering av drycker (mjölk, vin, öl, etc.)
- Luftkonditionering
- Värmepumpar (vatten, etc.)
- Uppvärmning med panelradiatorer

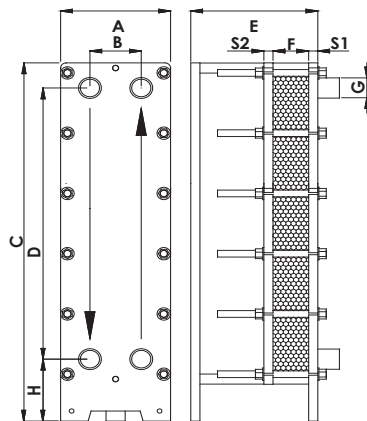




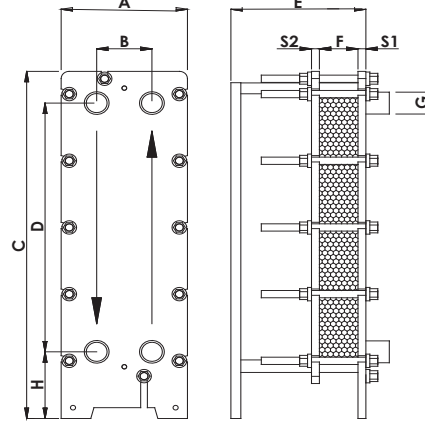
TSC 5 10



TSC 9 10



TSC 14 10



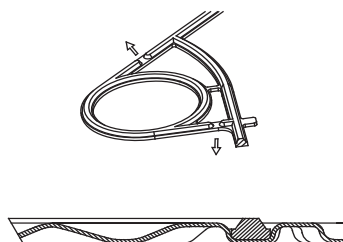
Hydraulisk test har utförts enligt tabellen

nominellt tryck (bar)	säkerhetskoefficient	provtryck (bar)
6	1,43	8,6
10		14,3
16		22,9

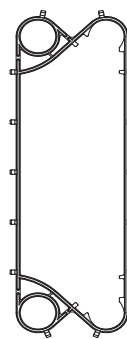
Detalj av packningens fastsättning

Komponenter hos platta i Techno System

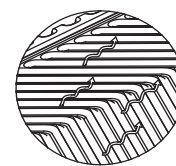
Monterad platta



Platta

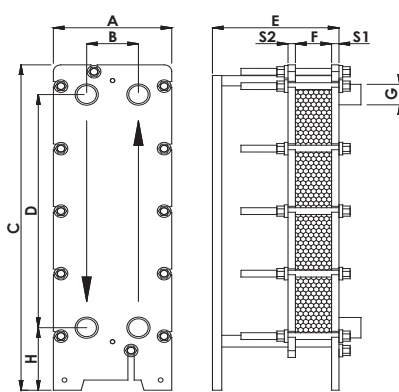


Packning

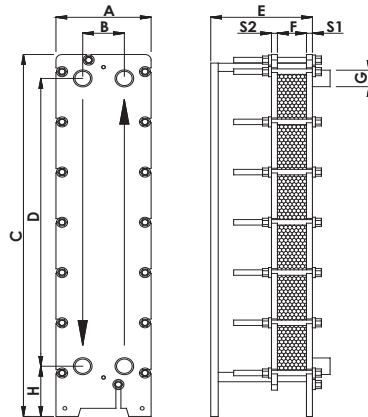




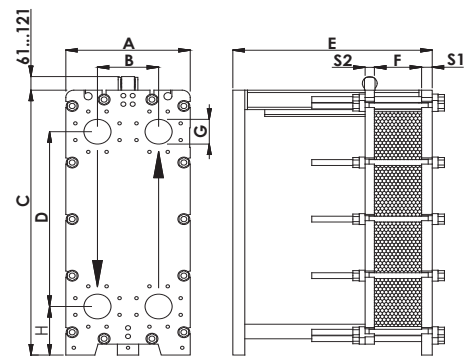
TSC 1420



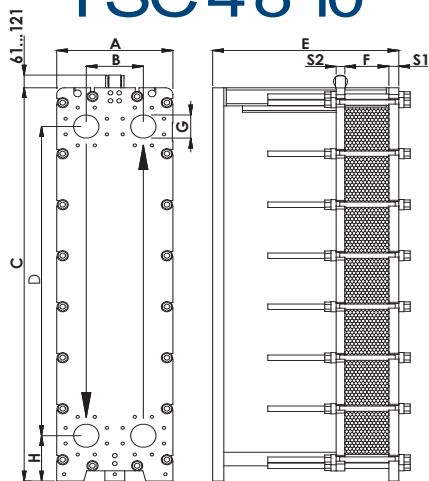
TSC 26 10



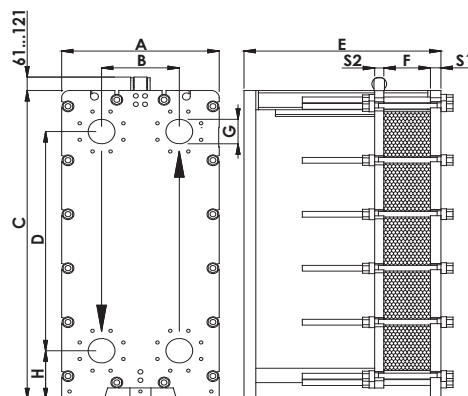
TSC 24 10



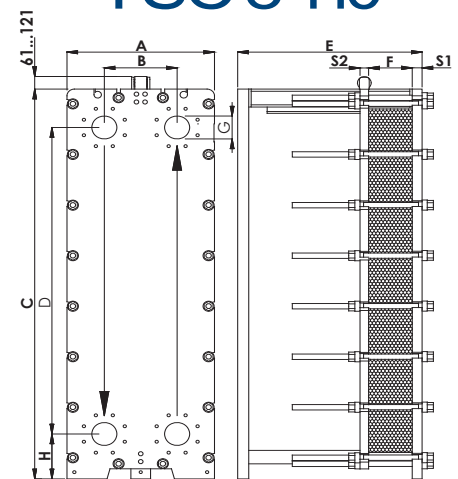
TSC 48 10



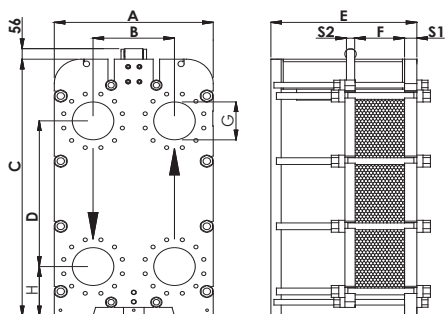
TSC 45 10



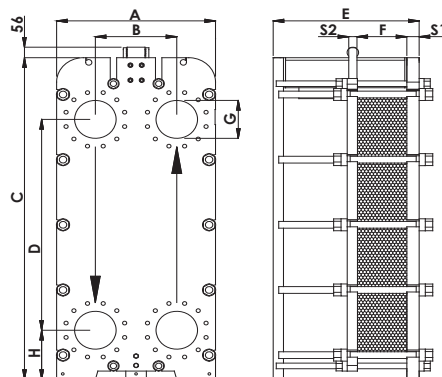
TSC 8 110



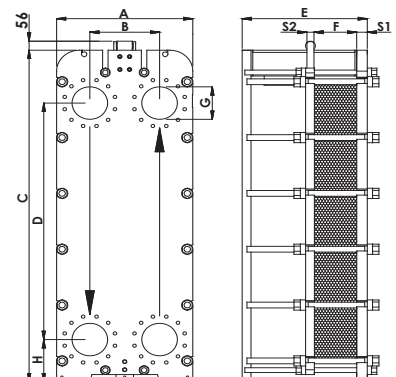
TSC 44 10



TSC 7 110



TSC 99 10



DIMENSIONER															
Nominellt tryck	A	B	C	D	E max	F	G	H	S1/S2	Plattans yta (m²)	Kanalvolym (l)	Plattans vikt (kg)	Plattans tjocklek (mm)	Ramens vikt (kg)	Klämbultar
TSC 510															
TSC 510 PN10	204	86	490	381	290	N x 265	1 1/4"		14/12	0,048	0,102	0,29	0,5	25	N°8 M12
TSC 510 PN16	214	86	490	381	290	N x 265	1 1/4"		18/14	0,048	0,102	0,29	0,5	31	N°8 M16
TSC 910															
TSC 910 PN10	204	86	840	657	735	N x 265	1 1/4"	128,5	14/12	0,091	0,168	0,49	0,5	42	N°12 M12
TSC 910 PN16	214	86	840	657	735	N x 265	1 1/4"	128,5	18/14	0,091	0,168	0,49	0,5	60	N°12 M16
TSC 1410															
TSC 1410 PN10	312	140	963/1003	690	960	N x 350	DN 50 (65)	185	20/20 (25/20)	0,169	0,425	0,8	0,5	135	N°12 M16
TSC 1410 PN16	320	140	963/1003	690	960	N x 350	DN 50 (65)	185	25/25 (30/25)	0,169	0,425	0,8	0,5	170	N°12 (14) M20
TSC 1420															
TSC 1420 PN10	312	140	963/1003	690	960	N x 295	DN 50 (65)	185	20/20 (25/20)	0,169	0,36	0,8	0,5	135	N°12 M16
TSC 1420 PN16	320	140	963/1003	690	960	N x 295	DN 50 (65)	185	25/25 (30/25)	0,169	0,36	0,8	0,5	170	N°12 (14) M20
TSC 2610															
TSC 2610 PN10	312	140	1473/1513	1200	960	N x 295	DN 50 (65)	185	25/20 (30/20)	0,304	0,63	1,4	0,5	175	N°16 M16
TSC 2610 PN16	320	140	1473/1513	1200	960	N x 295	DN 50 (65)	185	30/25 (35/25)	0,304	0,63	1,4	0,5	210	N°16 (18) M20
TSC 2410															
TSC 2410 PN10	455	230	1091	720	2000	N x 3,10	DN 100	200	30/30	0,224	0,583	1,35	0,5	285	N°10 M20 - N°4 M20
TSC 2410 PN16	468	230	1091	720	2000	N x 3,10	DN 100	200	40/35	0,224	0,583	1,35	0,5	360	N°10 M24 - N°4 M20
TSC 4810															
TSC 4810 PN10	455	230	1735	1364	2000	N x 3,10	DN 100	200	30/30	0,4871	1,11	2,4	0,5	475	N°16 M20 - N°4 M20
TSC 4810 PN16	468	230	1735	1364	2000	N x 3,10	DN 100	200	40/35	0,4871	1,11	2,4	0,5	565	N°16 M24 - N°4 M20
TSC 4510															
TSC 4510 PN10	582	296	1394	973	2010	N x 3,10	DN 150	225	40/35	0,425	1,1	2,4	0,5	540	N°12 M24 - N°4 M24
TSC 4510 PN16	600	296	1394	973	2010	N x 3,10	DN 150	225	50/45	0,425	1,1	2,4	0,5	700	N°12 M30 - N°4 M24
TSC 8110															
TSC 8110 PN10	582	296	1994	1573	2010	N x 3,10	DN 150	225	40/35	0,756	1,75	3,6	0,5	765	N°16 M24 - N°4 M24
TSC 8110 PN16	600	296	1994	1573	2010	N x 3,10	DN 150	225	50/45	0,756	1,75	3,6	0,5	1000	N°16 M30 - N°4 M24
TSC 4410															
TSC 4410 PN10	763	396	1367	776	1960	n x 3,10	DN 200	262,5	45/40	0,4025	1,274	2,4	0,5	730	N°8 M30 - N°4 M30
TSC 4410 PN16	773	396	1367	776	1960	n x 3,10	DN 200	262,5	60/50	0,4025	1,274	2,4	0,5	930	N°8 M36x3 - N°4 M30
TSC 7110															
TSC 7110 PN10	763	396	1737	1146	1965	n x 3,10	DN 200	262,5	50/45	0,67	1,82	3,4	0,5	1030	N°10 M30 - N°4 M30
TSC 7110 PN16	773	396	1737	1146	1965	n x 3,10	DN 200	262,5	65/55	0,67	1,82	3,4	0,5	1300	N°10 M36x3 - N°4 M30
TSC 9910															
TSC 9910 PN10	763	396	2127	1536	1965	n x 3,10	DN 200	262,5	50/45	0,963	2,4	4,5	0,5	1330	N°12 M30 - N°4 M30
TSC 9910 PN16	773	396	2127	1536	1965	n x 3,10	DN 200	262,5	65/55	0,963	2,4	4,5	0,5	1720	N°12 M36x3 - N°4 M30

Ram: Kolslål (Standard), AISI 304,
 316 Rostfritt stål

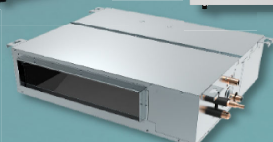
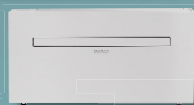
Plattor: AISI 304, 316 Rostfritt stål

Packningar: NBR, EPDM, FKM

Anslutningar: Kolslål, Rostfritt stål

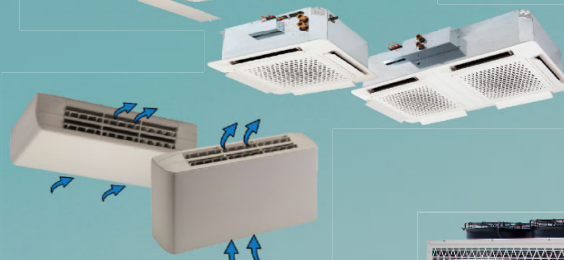
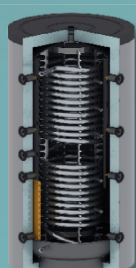
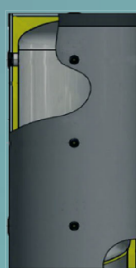
Version PN25 finns tillgänglig för vissa modeller.
Version med ram i rostfritt stål finns tillgänglig för vissa modeller.

Ett urval av våra övriga produkter



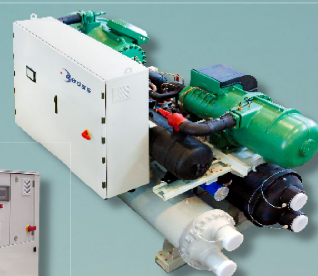
LUFTKONDITIONERING

VATTENKYL



ACKUMULATORTANKAR

VÄRMEPUMPAR



FLÄKTKONVEKTORER



FLÄKTFÖRÅNGARE

FRYS & KYLAGGREGAT

VÄTSKEKYL AGGREGAT



KYLMEDELKYLARE GASKYLARE LUFTKYLD KONDENSOR



DATAKYL AGGREGAT



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