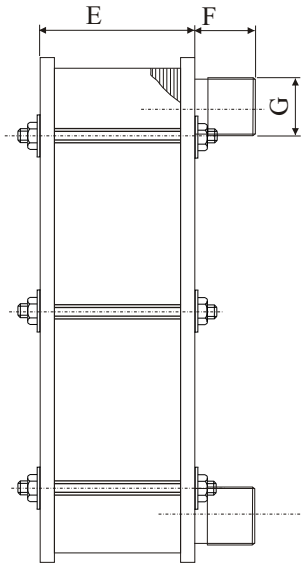
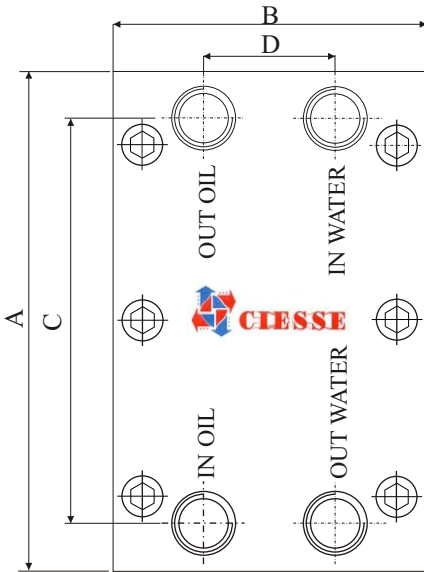


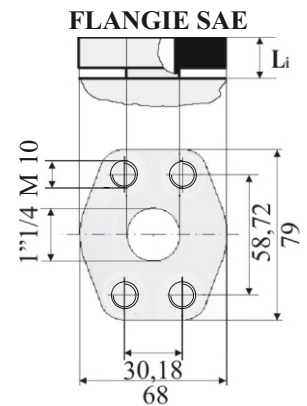
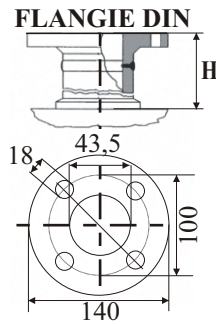


Water / oil coolers series CSPI 1

Code	Capacity lt	Oil flow lt/min	KW Dissipated	Max Weight kg	Overall dimensions											
					A	B	C	D	E10	E16	Fs	FL	G	H	LS	LL
CSPI 1- 19-*. *	0,855	5 - 35	4 - 7	32,00	460	200	380	69	81	87	45	68	1 1/4"	190	63	86
CSPI 1- 31-*. *	1,395	15 - 70	7 - 12	32,00	460	200	380	69	117	123	45	68	1 1/4"	190	63	86
CSPI 1- 35-*. *	1,575	20 - 100	11 - 18	44,00	460	200	380	69	129	135	45	68	1 1/4"	190	63	86
CSPI 1- 27-*. *	1,215	10 - 45	7 - 13	32,00	460	200	380	69	105	111	45	68	1 1/4"	190	63	86
CSPI 1- 33-*. *	1,485	20 - 75	14 - 24	32,00	460	200	380	69	123	129	45	68	1 1/4"	190	63	86
CSPI 1- 57-*. *	2,565	25 - 102	18 - 33	44,00	460	200	380	69	195	201	45	68	1 1/4"	190	63	86



SPECIAL CONNECTIONS



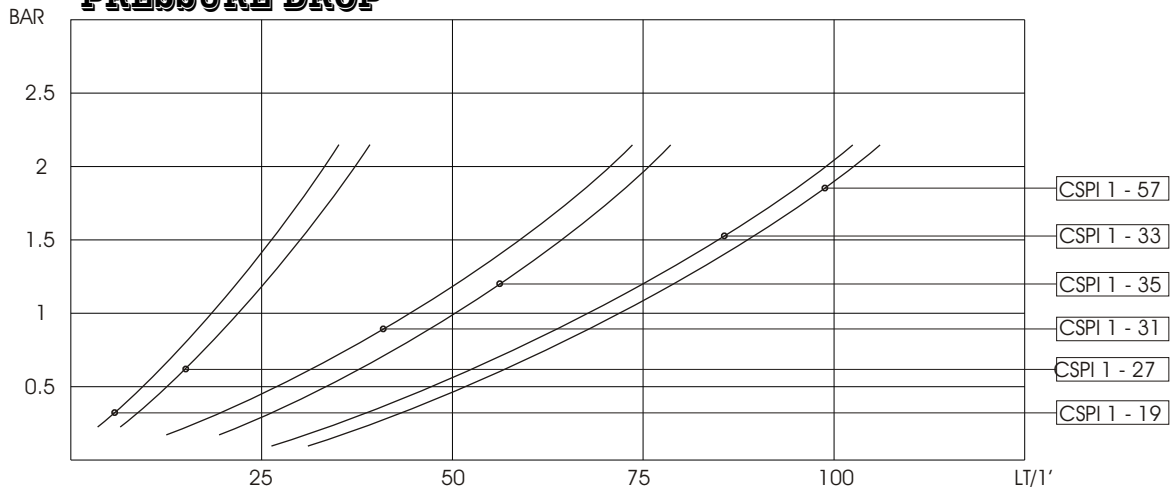
TECHNICAL DATE

Code	Plate	Frame	Max Working Pressure		Test Pressure		Max Working Temperature		
			10 bar	16 bar	14,8 bar	23,7 bar	NBR Gaskets 110 °C	EPDM Gaskets 140 °C	VITON 180 °C
All	Aisi 316L or Titanium	Steel							

In order different viscosity , please multiply temp.x correction factor

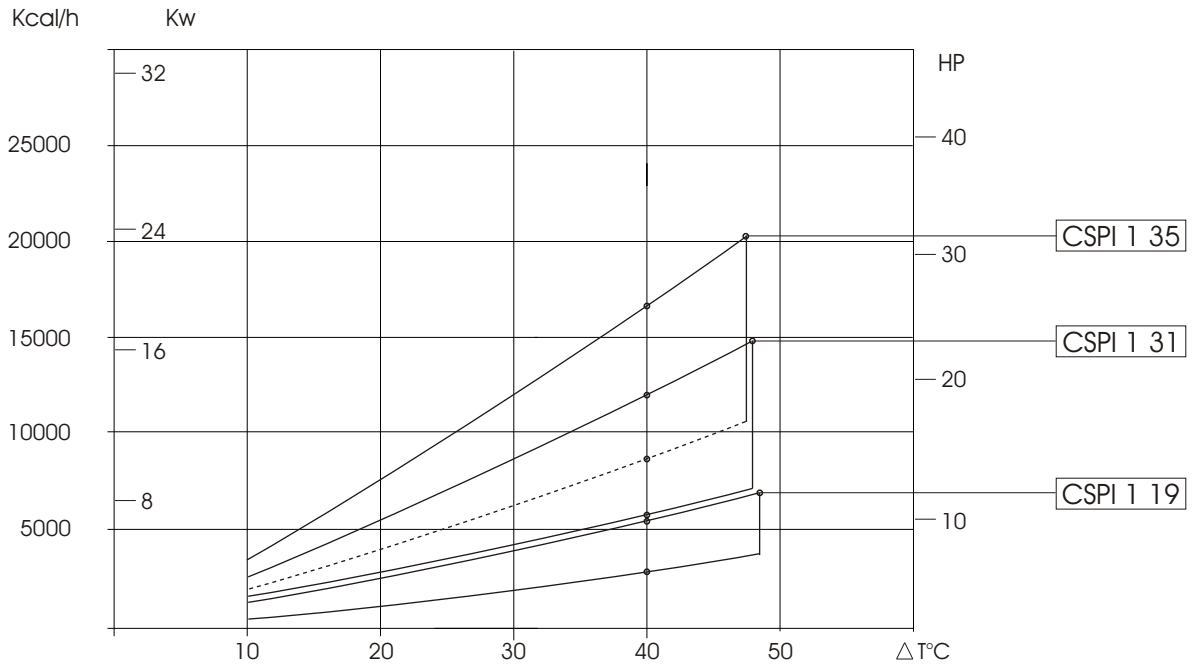
CST 10 15 20 30 40 50 60 80 100
C 0,5 0,65 0,75 1,0 1,2 1,4 1,6 2,1 2,8

PRESSURE DROP

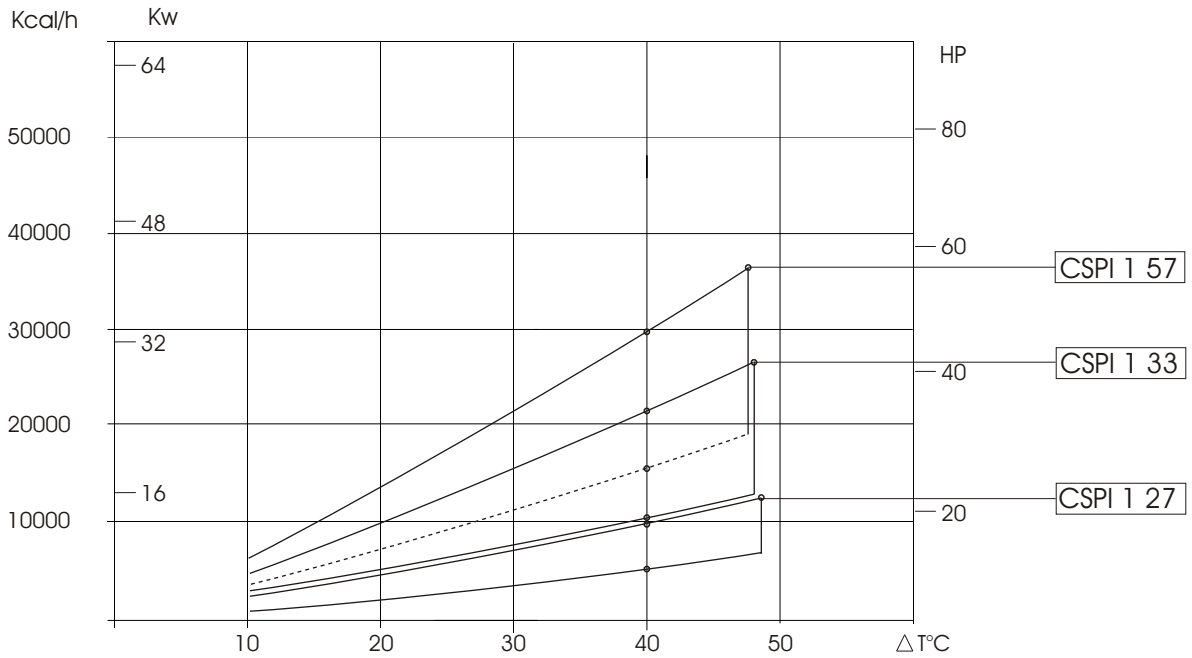


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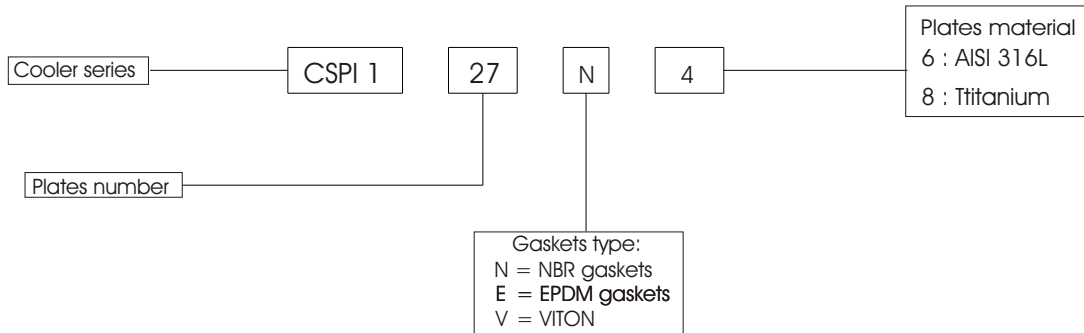
THERMIC EFFICIENCY DIAGRAM CSPI 1



THERMIC EFFICIENCY DIAGRAM CSPI 1



CODIFICATION

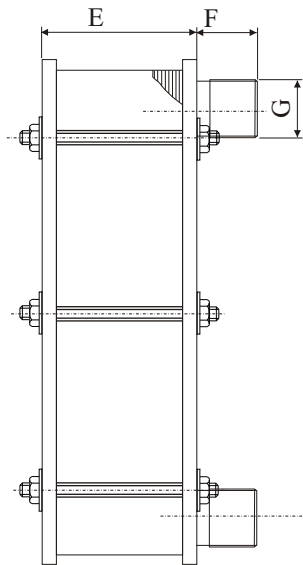
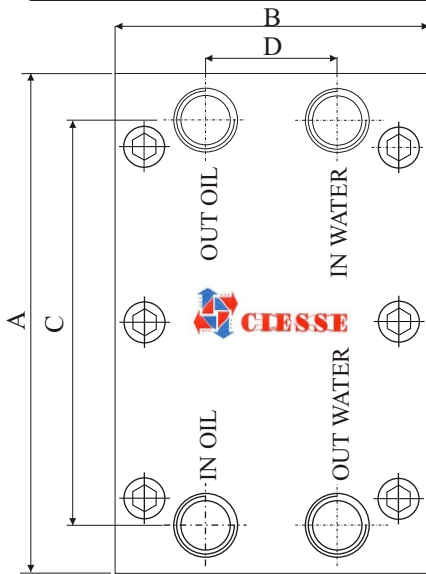


Technical characteristic herein mentioned are not binding and it can be modified from CIESSE without any notice.

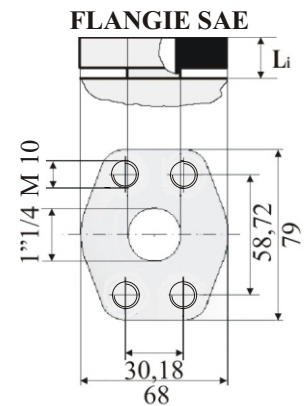
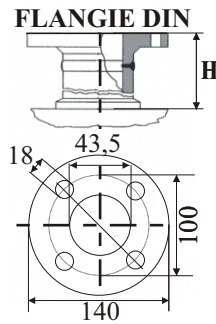


Water / oil coolers series CSPI 2

Code	Capacity lt	Oil flow Lt/min	KW Dissipated	Max Weight kg	Overall dimensions											
					A	B	C	D	E10	E16	Fs	FL	G	H	LS	LL
CSPI 2- 15-*.*	0,675	5 - 25	4 - 6	32,00	460	200	380	69	69	75	45	68	1 1/4"	190	63	86
CSPI 2- 27-*.*	1,215	10 - 50	5 - 13	32,00	460	200	380	69	105	111	45	68	1 1/4"	190	63	86
CSPI 2- 51-*.*	2,295	15 - 80	9 - 28	44,00	460	200	380	69	177	183	45	68	1 1/4"	190	63	86
CSPI 2- 23-*.*	1,035	10 - 40	7 - 14	32,00	460	200	380	69	93	99	45	68	1 1/4"	190	63	86
CSPI 2- 61-*.*	2,745	30 - 130	15 - 45	44,00	460	200	380	69	207	213	45	68	1 1/4"	190	63	86
CSPI 2- 67-*.*	3,015	45 - 185	25 - 57	44,00	460	200	380	69	225	231	45	68	1 1/4"	190	63	86



SPECIAL CONNECTIONS

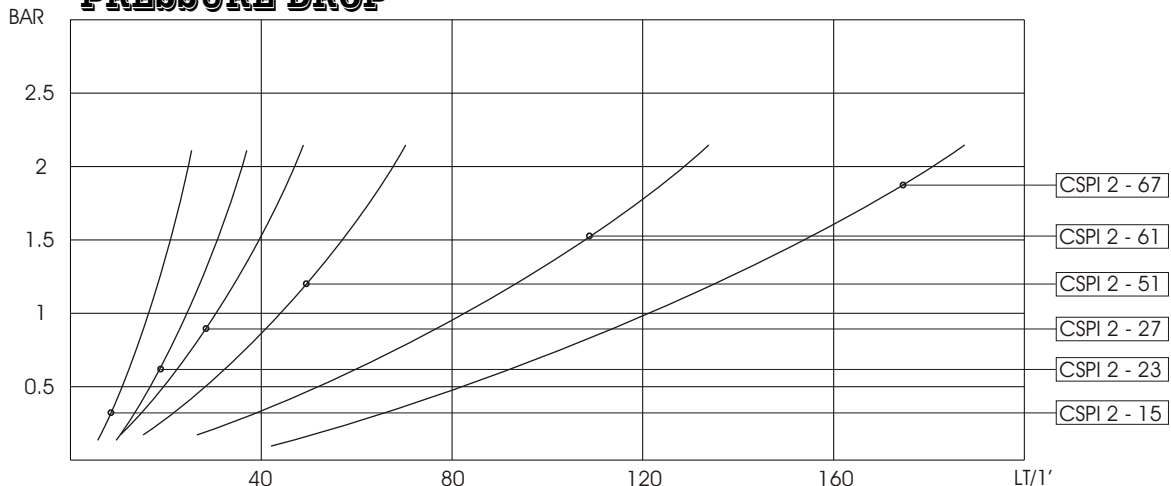


TECHNICAL DATE

Code	Plate	Frame	Max Working Pressure		Test Pressure		Max Working Temperature		
			10 bar	16 bar	14,8 bar	23,7 bar	NBR Gaskets 110 °C	EPDM Gaskets 140 °C	VITON 180 °C
All	Aisi 316L or Titanium	Steel							

In order different viscosity , please multiply temp.x correction factor
 CST 10 15 20 30 40 50 60 80 100
 C 0,5 0,65 0,75 1,0 1,2 1,4 1,6 2,1 2,8

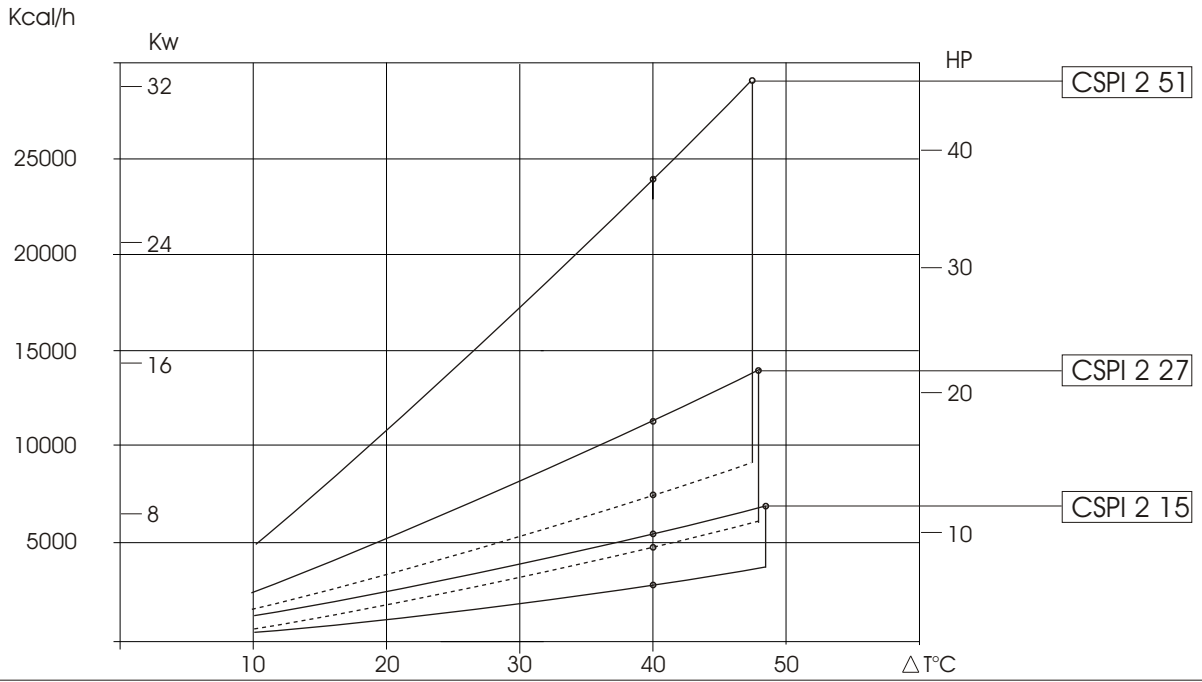
PRESSURE DROP



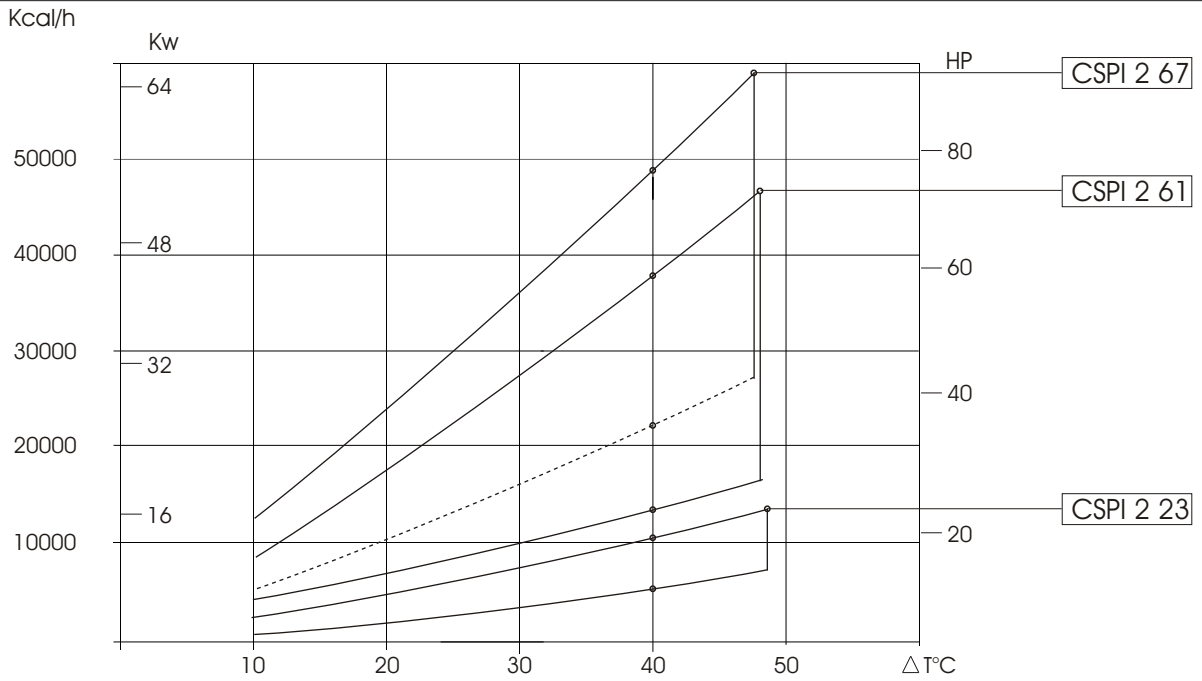
Technical characteristic herein mentioned are not binding and it can be modified from CIESSE without any notice.



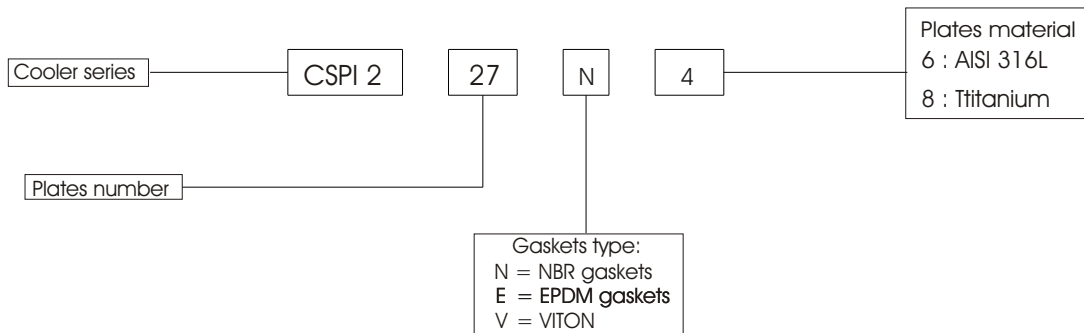
THERMIC EFFICIENCY DIAGRAM CSPI 2



THERMIC EFFICIENCY DIAGRAM CSPI 2



CODIFICATION

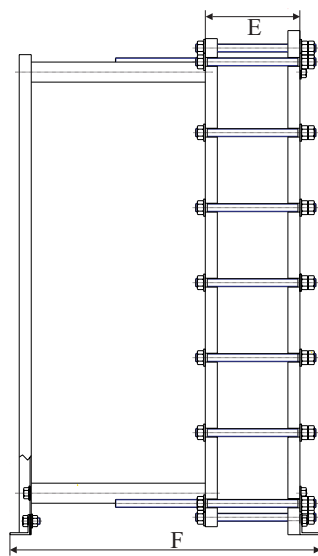
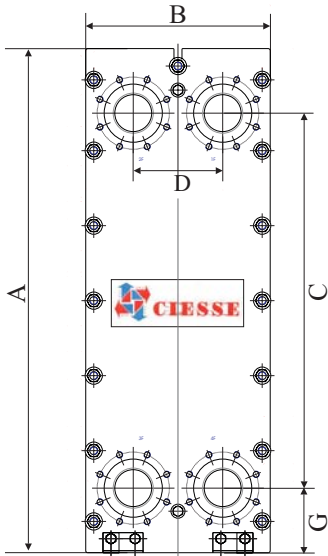


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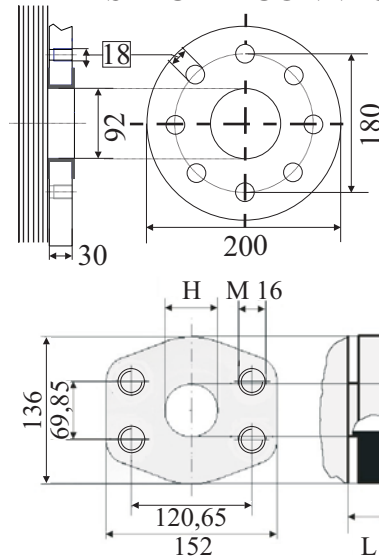


Water / oil coolers series CSPI 3

Code	Capacity Lt	Oil flow Lt/min	KW Dissipated	Max Weight kg	Overall dimensions									
					A	B	C	D	E	F	G	H	L	
CSPI 3- 11-*.*	4,605	15 - 70	15 - 34	362	1197	460	935	223	93,22	773	161	3"1/4	100	
CSPI 3- 21-*.*	8,830	30 - 130	30 - 67	362	1197	460	935	223	123,42	773	161	3"1/4	100	
CSPI 3- 35-*.*	14,745	45 - 190	40 - 107	362	1197	460	935	223	165,7	773	161	3"1/4	100	
CSPI 3- 43-*.*	18,125	60 - 240	36 - 71	362	1197	460	935	223	189,86	773	161	3"1/4	100	
CSPI 3- 55-*.*	23,195	85 - 340	58 - 137	362	1197	460	935	223	226,1	773	161	3"1/4	100	
CSPI 3- 65-*.*	27,420	115 - 450	62 - 203	445	1197	460	935	223	256,3	1103	161	3"1/4	100	



SPECIAL CONNECTIONS



DIN

SAE

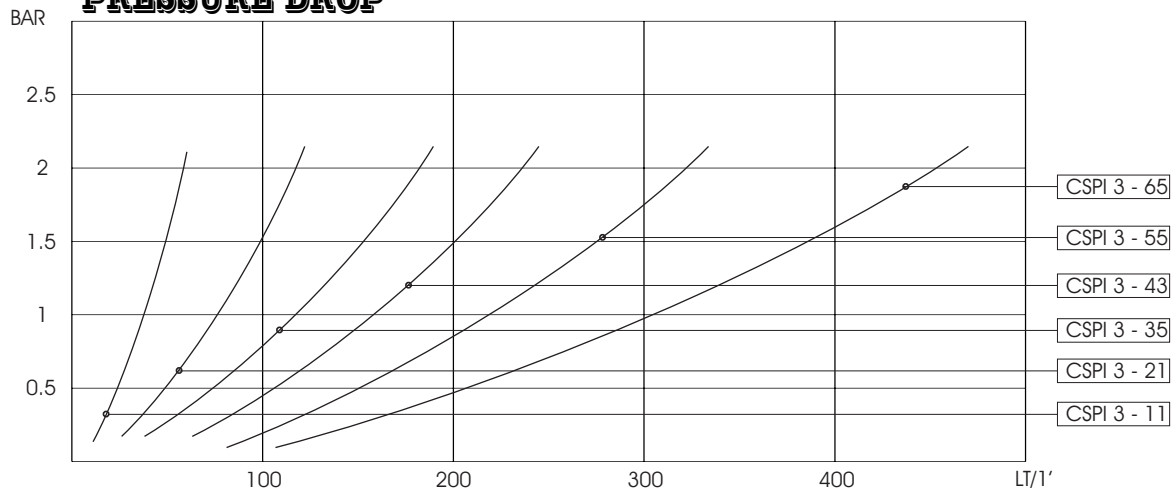
TECHNICAL DATE

Code	Plate	Frame	Max Working Pressure		Test Pressure		Max Working Temperature		
			12 bar	16 bar	17,8 bar	23,7 bar	NBR Gaskets 110 °C	EPDM Gaskets 140 °C	VITON 180 °C
All	Aisi 316L or Titanium	Steel							

In order different viscosity , please multiply temp.x correction factor

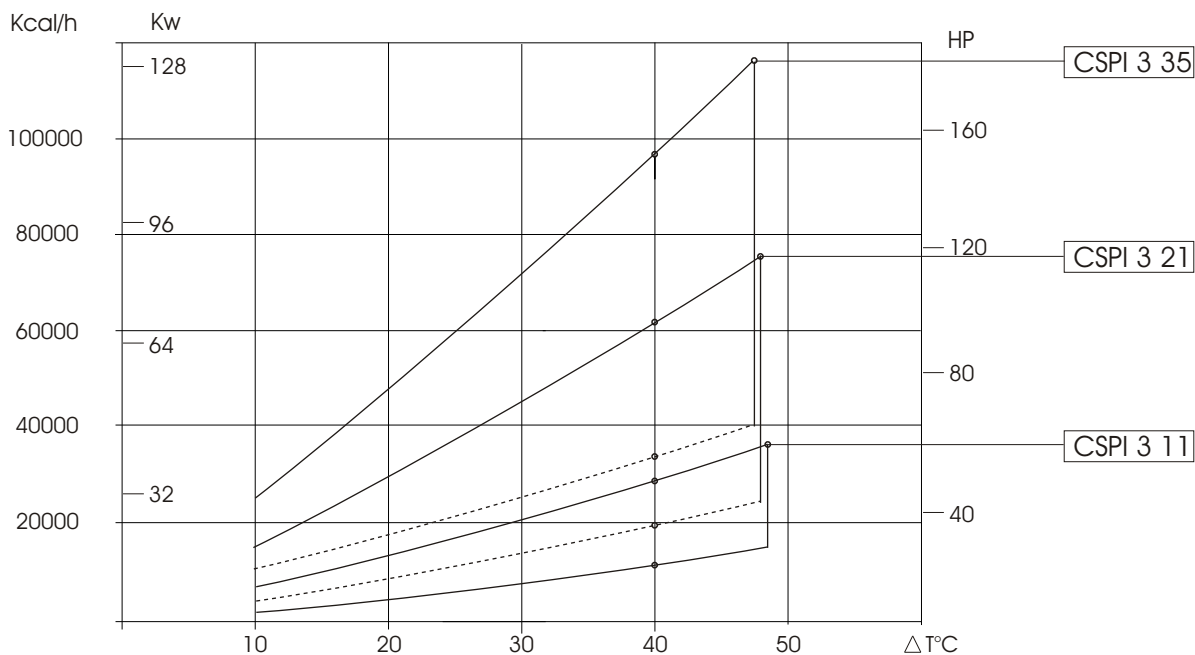
CST 10 15 20 30 40 50 60 80 100
C 0,5 0,65 0,75 1,0 1,2 1,4 1,6 2,1 2,8

PRESSURE DROP

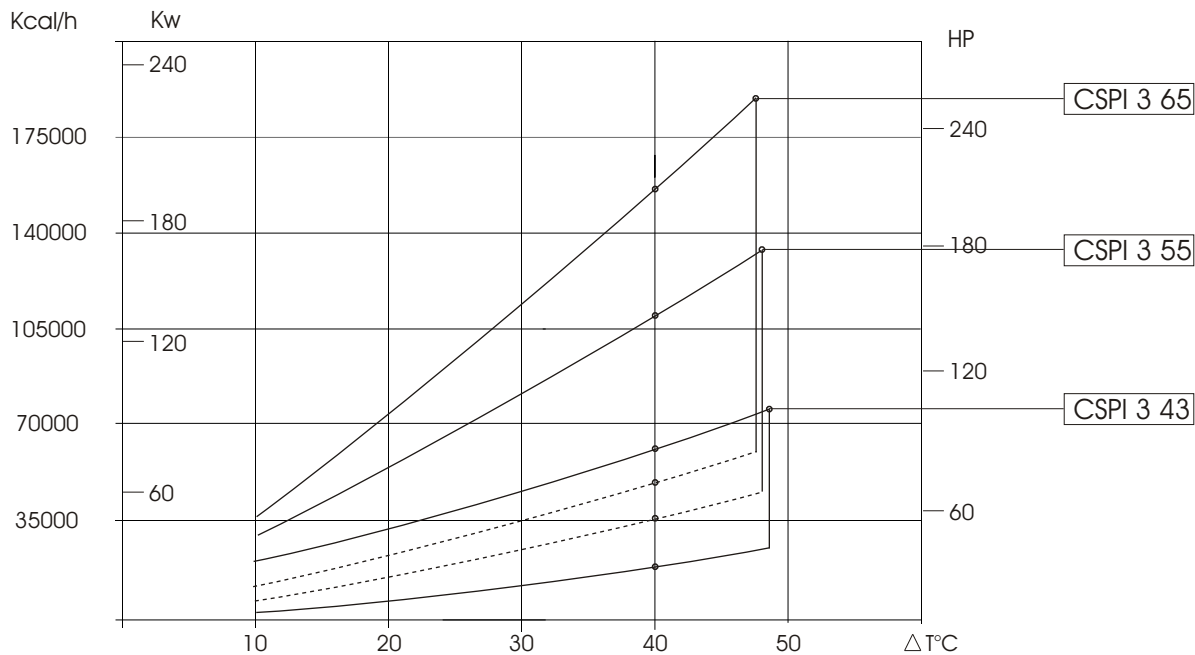


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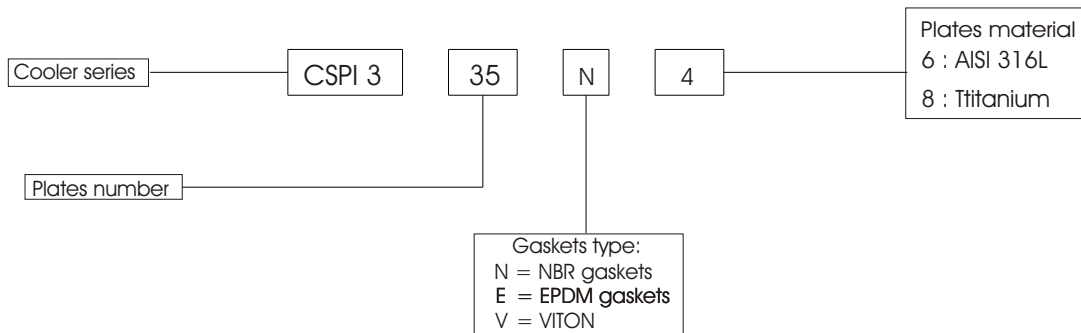
THERMIC EFFICIENCY DIAGRAM CSPI 3



THERMIC EFFICIENCY DIAGRAM CSPI 3



CODIFICATION



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