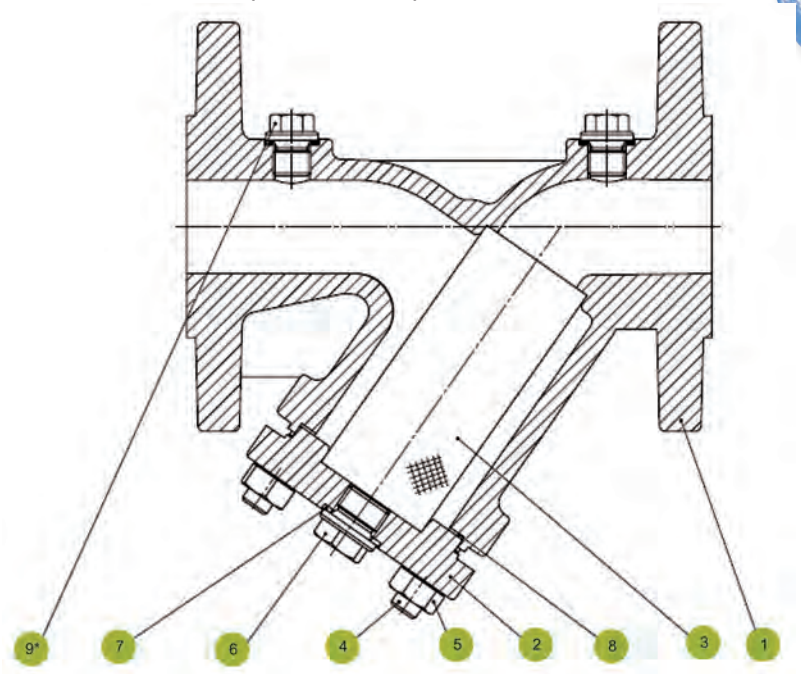
STRAINER
FIG. 20HX / 20HGGG

ZETKAMA

FIGURE:
20HX: in cast iron PN 16
20HGGG: in ductile iron PN 16



GENERAL FEATURES:
Face-to-face dimensions according to EN 558-1 serie 1
Flange connection according to EN-1092-1
Hydrostatic pressure test body according to EN-12266-1
Perforation: 1 mm (DN 15 - 50), 1,25 mm (DN 65 - 80),
1,6 mm (DN 100 - 400)

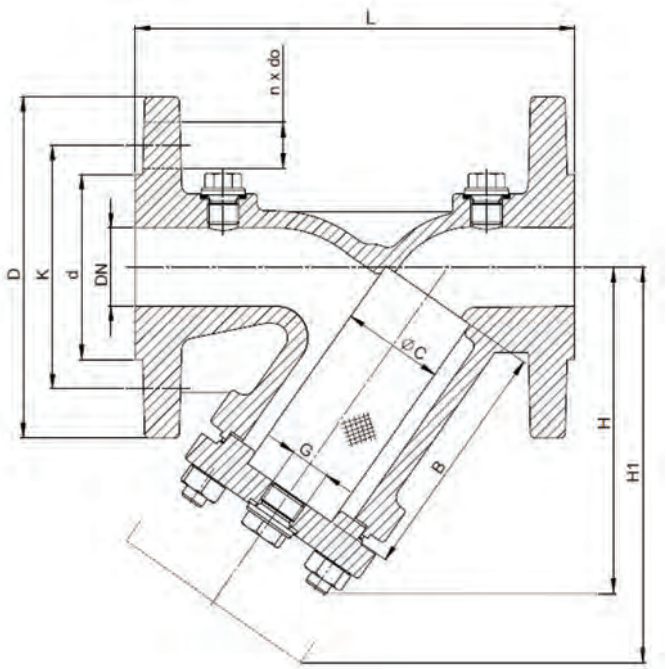


MATERIALS:

Item	Description	Materials	
		20HX	20HGGG
1	Body	EN-GJL-250	EN-GJL-400-18
2	Bonnet		
3	Screen	Stainless steel X5CrNi 18-10, N° 1.4301	
4	Bolts	8.8-A2A	A2-70
5	Nut		
6	Drain	C35E	
7	Plug gasket	Stainless steel A4 - 1.4571	
8	Body gasket	Graphite CrNiSt	
9*	Plug	C35E	
	Max. temperature	300°C	350°c

*: on request

Subject to changes



DIMENSIONS: (in mm)

DN	L	C	B	H	H1	G	D	d	K	nxd0	Kg	Kv m³/h
15	130	23	56	90	135	3/8"	95	46	65	4x14	2,6	5,7
20	150	28	68	100	150	3/8"	105	56	75	4x14	3	10,4
25	160	36	82	115	180	3/4"	115	65	85	4x14	4,3	16,4
32	180	42	98	135	215	3/4"	140	76	100	4x19	6,8	27,3
40	200	50	114	150	240	1"	150	84	110	4x19	8,8	42
50	230	61,5	119	155	250	1"	165	99	125	4x19	11	64,7
65	290	78,5	134	175	285	1"	185	118	145	4x19	14,6	98
80	310	89,5	149	205	330	1"	200	132	160	8x19	18,6	149
100	350	109,5	169	275	365	11/2"	220	156	180	8x19	27	234
125	400	137,5	199	325	425	11/2"	250	184	210	8x19	38,5	376
150	480	160	224	397	480	11/2"	285	211	240	8x23	54,5	454
200	600	210	284	535	610	11/2"	340	266	295	12x23	110	853
250	730	258	434	670	915	11/2"	405	319	355	12x28	165	1104
300	850	308	555	680	1110	11/2"	460	370	410	12x28	285	1450
350	980	365	640	755	1200	11/2"	520	429	470	16x28	373	1800
400	1100	415	695	835	1320	11/2"	580	480	525	16x31	540	2200

SCREEN:

Type	DN strainer	Mesh	Mesh screen	Performance
F45	DN10 - DN50	1,00	45	50
F28	DN65 - DN80	1,25	28	49
F15	DN100 - DN400	1,60	15	43

Subject to changes

FIG. 20HX

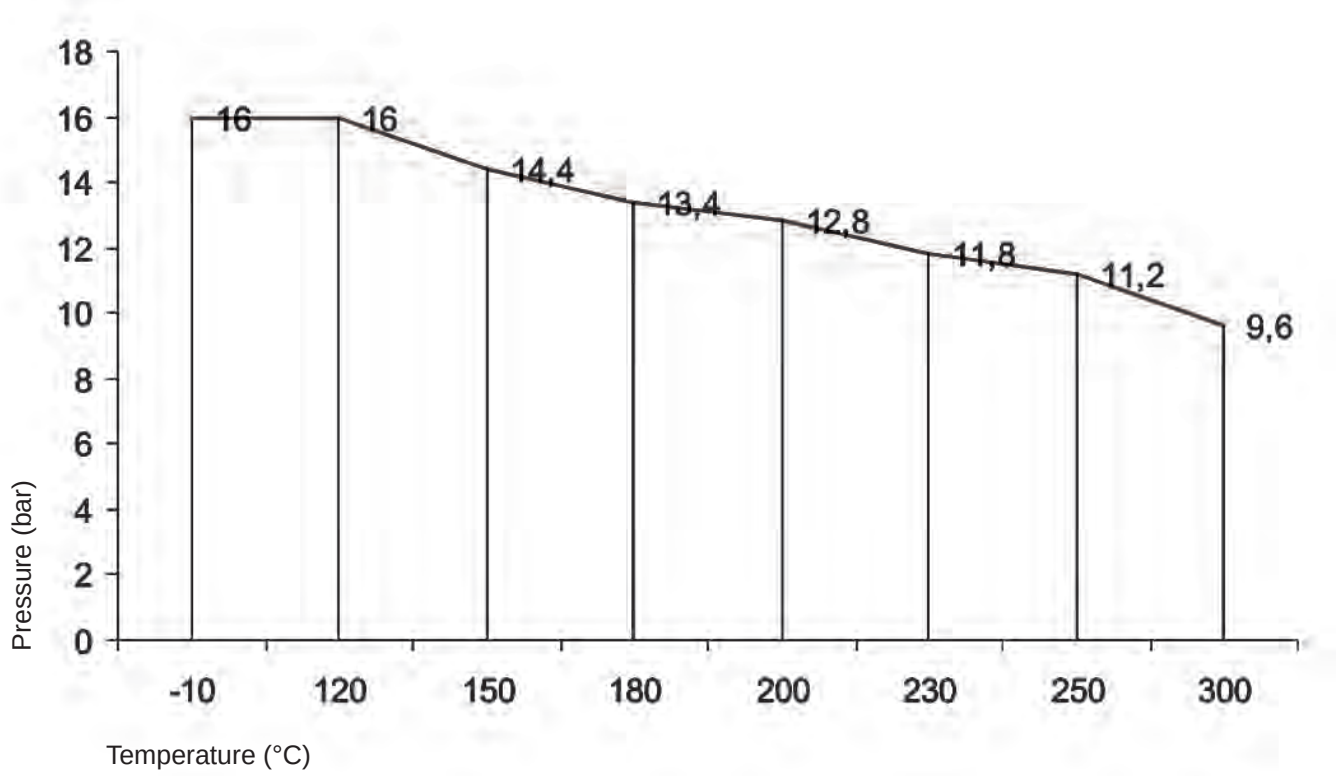
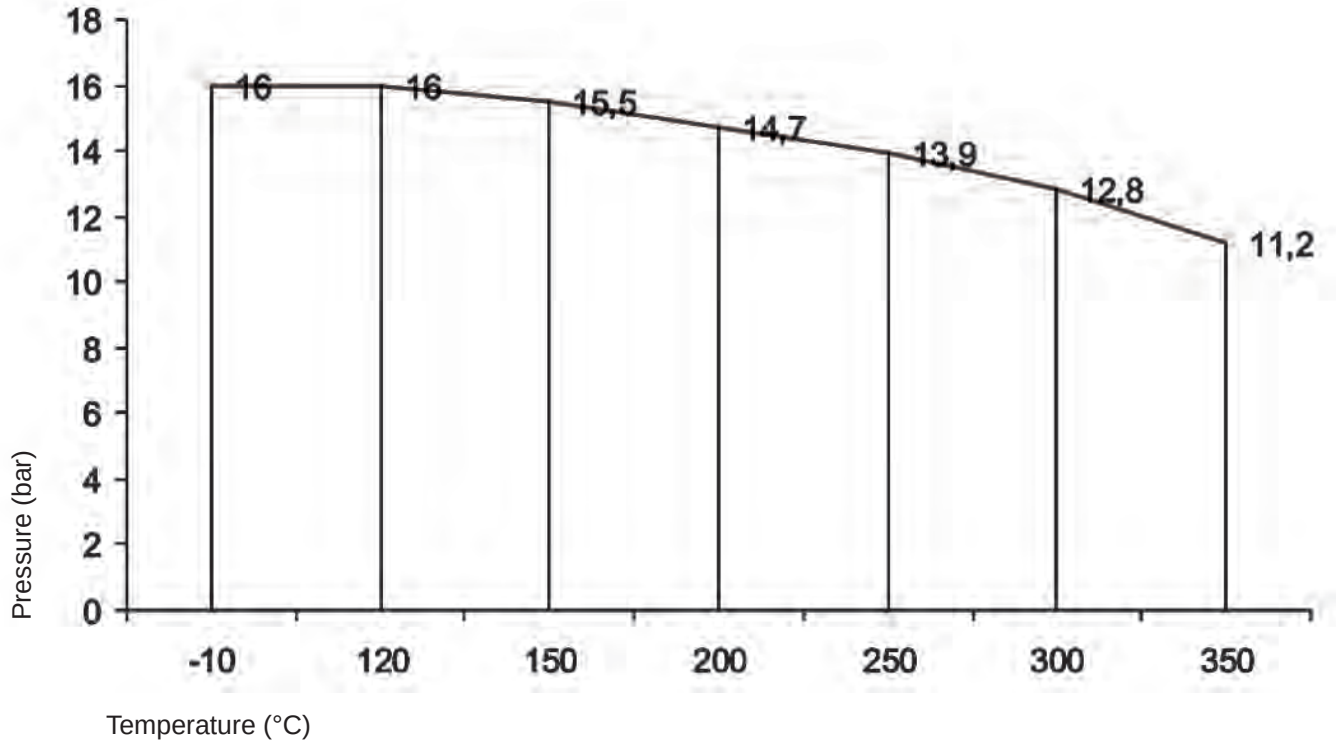


FIG. 20HGGG



Subject to changes