



	Øe	A	B	C
DIN 11851 DN 25	25.4	150	247	365
CLAMP TC 1.0"	25.4	135	217	365
DIN 11851 DN 40	38.1	216	347	345
CLAMP TC 1.5"	38.1	197	308	345

TECHNICAL DATA	
VESSEL RANGE	FSH - SANITARY
NO. CARTRIDGES	01 (cod. 7 - 226)
CERTIFICATION	Directive (PED) 97/23/CE
FLUID GROUP	1 - 2 (DANGEROUS AND NOT)
HAZARD CATEGORY	FIRST
TEST PRESSURE (PT)	14.5 bar
VESSEL MATERIAL	AISI 316L / 1.4404
SEAL BOWL	SILICONE FDA APPROVED
SEAL BENDS	PTFE FDA APPROVED
INTERNAL FINISHING	MECHANICAL POLISHING
INTERNAL ROUGHNESS	Ra<0.6 MICRON
EXTERNAL FINISHING	MECHANICAL POLISHING
VENT CONNECTION G	CLAMP 1.5"
DRAIN CONNECTION D	CLAMP 1.0" - 1.5"

WORKING CONDITIONS 97/23/CE			MAX PRESSURE bar			
FLUID GROUP	STATE	TEMP	011	012	013	014
DANGEROUS	LIQUID	0 - 40°C	10.0	10.0	10.0	10.0
DANGEROUS	LIQUID	150°C	7.5	7.5	7.5	7.5
DANGEROUS	GAS/VAPOR	0 - 40°C	10.0	10.0	7.4	5.8
DANGEROUS	GAS/VAPOR	150°C	7.5	7.5	7.4	5.8
NOT DANGER.	LIQUID	0 - 40°C	10.0	10.0	10.0	10.0
NOT DANGER.	LIQUID	150°C	7.5	7.5	7.5	7.5
NOT DANGER.	GAS/VAPOR	0 - 40°C	10.0	10.0	10.0	10.0
NOT DANGER.	GAS/VAPOR	150°C	7.5	7.5	7.5	7.5
INTEGRITY TEST			10.0	10.0	10.0	10.0

VESSEL TYPE	011	012	013	014
CARTRIDGES HEIGHT	10"	20"	30"	40"
L = mm	790	1040	1290	1540
E = mm	300	550	800	1050
TOTAL VESSEL VOLUME litres (V)	2.9	4.7	6.6	8.5
INTEGRITY TEST VOLUME litres (Vi)	1.9	3.0	4.1	5.2
BOWL WEIGHT kg	1.9	3.2	4.5	5.8
TOTAL NET WEIGHT kg	6.9	8.1	9.3	10.5
PACKAGING SIZE cm 31x22x	56	81	106	130
TOTAL WEIGHT PACKED kg	9	10	11	12

**Ordering Information**

Range	N° Cartridges	Element Length	Inlet / Outlet Connections	Inlet / Outlet Size	Inlet Drain	Outlet Drain	Special Options
FSH	01	30	D	25	Y	N	/

10 = 10" (250mm)  
20 = 20" (500mm)  
30 = 30" (750mm)  
40 = 40" (1000mm)

D = DIN 11851  
(male part)  
C = CLAMP TC  
(ISO 2852)

25 = DIN 25  
40 = DIN 40  
10 = 1.0"  
15 = 1.5"