

GE1 Technical Data

GENERAL INFO	
Material (on request)	SS 304 (SS 316L)
Working pressure (max.)	10 bar (other on request)
No. 1 spare o-ring	•
No. 1 wrench for claws	•
Drain / Vent (valves on request)	½" M- ¼"F
Max. pressure drop (with clean cartridge)	0,2 bar

FLUID CHARACTERISTICS		
Working temperature	GE GE-HW (on request) GE-HW2 (on request)	From 5 °C up to 40°C From 40°C up to 80 °C From 80°C up to 120 °C
Fluid	Stable Liquid; Group 2(*)	

	GE 1/35	GE 1/70	GE 1/100
Volume [l]	9,2	15,7	22,8
Weight [kg]	8,51	11,2	13,9
Flow rate [m ³ /h]	16	32	45
IN/OUT connections (other on request)	2"M (**)	2"M (**)	3"M (**)
Cartridges model	CX 35	CX 70	CX 100
Other cartridges model on request	CX 35 HW CX 35 HW2	CX 70 HW CX 70 HW2	CX 100 HW CX 100 HW2
Cartridges material	SS 316L		
Filtration	50 µm (150 - 300 µm on request)		
Filtering surface	1.020 cm ²	2.120 cm ²	3.065 cm ²


OPTIONALS	CODE
Kit for GEM e GE Series: (2 Pressure Gauges with brass connections, 1/2" T connection, ½"M reduction, 1/8" vent valve, 1/2" drain valve, F-F-F ¼ T connection, ¼" - 1/8" reduction)	014210/K
Predisposition for backwashing (piping and valves not included)	OPT40
Ground anchorage included from GE-S 5	OPT41
Anti-corrosion internal coating for sea-water	OPT48
Lifting system available from GE-S 5	OPT49
Electropolishing	OPT51

(*) Grouping in according to 2014/68/UE

(**) UNI EN ISO 228-1:2003



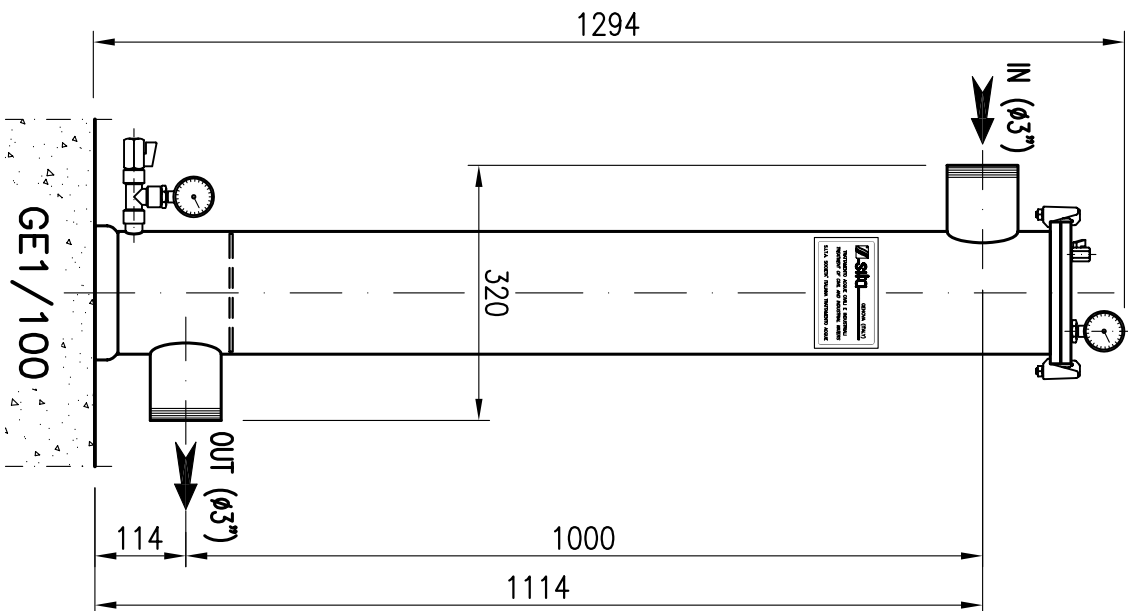
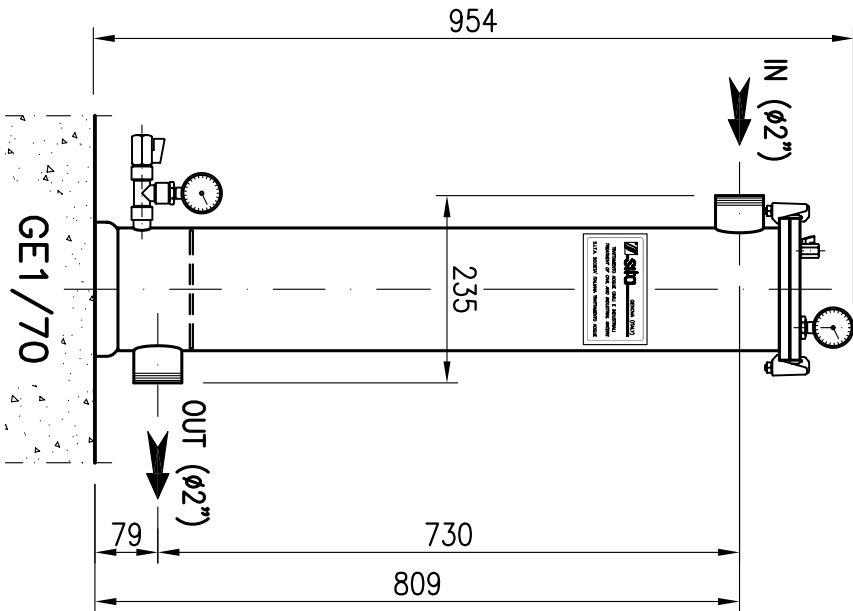
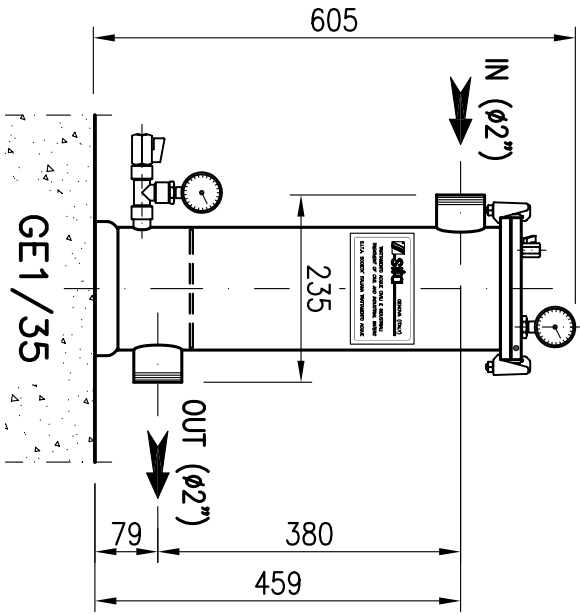
REV.	DESCRIPTION	DATA	DISIGNATO	APPROVATO
A	FIRST ISSUE	30/10/08	SCHENONE	MAZZONE
B	GENERAL REVISION	15/12/10	SCHENONE	MAZZONE



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TITOLO	STAINLESS STEEL FILTER
MODEL	GE 1 MODEL
LAY-OUT	LAY-OUT
CLIENTE	/
CODICE	014200-014201-014202
F.to	A4
Scala	/
Foglio	01
di	01



NOTA:

- LE DIMENSIONI DI INGOMBRO INDICATE SONO SUSCETTIBILI DI MINIME VARIAZIONI DOVUTE ALLE TOLLERANZE COSTRUTTIVE E DI ASSEMBLAGGIO DEI COMPONENTI MECCANICI IMPIEGATI
- KIT VALVOLE E MANOMETRI: OPTIONAL A RICHIESTA

NOTE:

- THESE OVERALL DIMENSIONS CAN CHANGE A LITTLE BECAUSE OF THE CONSTRUCTIVE TOLERANCES AND THE ASSEMBLING OF MECHANICAL COMPONENTS YOU USED.
- KIT VALVES AND PRESSURE GAUGES: REQUEST OPTIONAL

NOTE:

- CES TOTALES DIMENSIONS PEUVENT SUBIR DES MOINDRES MODIFICATIONS POUR LES CONSTRUCTIVES TOLERANCES ET L' ASSEMBLAGE DES MECANQUES ELEMENTS UTILISES.
- KIT VANNE ET MANOMETRES: OPTIONS SUR DEMANDE