



FILTER TYPE	FGC 1000 DN80, PN16	FGC 1000 DN100, PN16	FGC 4000 DN150, PN16
DESIGNED FOR GPRS	GPRS 1 200 – 3bar <sub>y</sub>	GPRS 1 200 – 1bar, GPRS 2 500 – 3bar	GPRS 2 500 – 1bar
BODY DN „DN1“	250	300	400
DN connection dimension „DN2“	80	100	150
DN connection pitch from axis (mm) „L“	250	300	400
A (mm)	380	400	480
B (mm)	540	615	710
C (mm)	300	300	300
D (mm)	100	100	100
Volume of pressure space (liters)	39	55	95
BAR/LITRES	624	880	1520
PN (bar)	16	16	16
Amount/Type filter inserts	2x / G1,5	3x / G1,5	6x / G1,5
Filter area (m <sup>2</sup> )	0,46	0,69	1,38
Weight (kg)	85	110	230
Filter insert flow rate at 4bar <sub>a</sub> (Nm <sup>3</sup> /h)	2186	3278	6557
Filter insert flow rate at 2bar <sub>a</sub> (Nm <sup>3</sup> /h)	1092	1639	3278