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GEAR PUMPS, BELL HOUSING AND ELECTIC MOTORS

FLOW DIVIDERS

PRODUCT
FLOW DIVIDERS







If the part number needed is not listed please ask the Flowfit Sales Team



FLOW DIVIDERS





Galtech introduces new line of flow dividers DF, in response to market demands that every day challenges us to broaden the range of products.

The DF range is available with aluminum body and flange, displacements from 0.9 to 26 cm3 and on-demand with relief valves for the equalization of hydraulic cylinders

External flow gear dividers are non-dissipative hydraulic components consisting of multiple interconnected sectios, which divide the inflow into equal or mutually proportional parts, allowing for synchronised movement of multiple actuators independenly of the load. Flow dividers can also be used as pressure intensifiars to increase the working pressure of a plant.

PART NO	DIME	DIMENSION		DISPLACEMENT		MAX WORK PRESSURE		PEAK PRESSURE		MAX DP PRESSURE BETWEEN DIFFERENT SECTIONS		ED MIN]	NETT. PRICE PER SECTION	
	IN	OUT	CC/REV	IN ³	BAR	PSI	BAR	PSI	BAR	PSI	MIN	MAX		
													£ STERLING	€ EUROS
DF1														
DF1-1.2	G 3/8"	G 3/8"	1.18	(0.07)	240	(3480)	260	(3770)	180	(2611)	700	(4800)	£92.99	€ 125.54
DF1-1.6	G 3/8"	G 3/8"	1.6	(0.1)	240	(3480)	260	(3770)	180	(2611)	700	(4800)	£92.99	€ 125.54
DF1-2.5	G 3/8"	G 3/8"	2.5	(0.15)	220	(3190)	250	(3625)	180	(2611)	700	(4800)	£92.99	€ 125.54
DF1-3.7	G 3/8"	G 3/8"	3.7	(0.23)	210	(3045)	240	(3480)	180	(2611)	700	(3600)	£92.99	€ 125.54
DF1-5.0	G 3/8"	G 3/8"	5.0	(0.31)	180	(2610)	210	(3045)	160	(2321)	700	(3600)	£99.79	€ 134.72
DF1-7.8	G 3/8"	G 3/8"	7.76	(0.47)	170	(2465)	190	(2755)	130	(1885)	700	(3600)	£99.79	€ 134.72
DF1INRV		Group 1 with Relief Valve on Inlet only 0.9 cc/rev to 7.8 cc/rev. (Pump not included)												€ 47.46
DF1RVAN		Group 1 with Relief and Anticavitation Valves on each Stage/Section (Pump not included)												€ 47.46
DF2														
DF2-8	G 3/4"	G 1/2"	8.5	(0.52)	250	(3625)	270	(3915)	210	(3046)	700	(4000)	£122.47	€ 165.34
DF2-11	G 3/4"	G 3/4"	11	(0.67)	250	(3625)	270	(3915)	210	(3046)	700	(3000)	£122.47	€ 165.34
DF2-14	G 3/4"	G 3/4"	14	(0.85)	250	(3625)	270	(3915)	210	(3046)	700	(3000)	£122.47	€ 165.34
DF2-16	G 3/4"	G 3/4"	16.5	(1.01)	230	(3335)	240	(3480)	200	(2901)	700	(3000)	£122.47	€ 165.34
DF2-22	G 3/4"	G 3/4"	22.5	(1.37)	190	(2755)	200	(2900)	170	(2466)	700	(3000)	£132.68	€ 179.12
DF2-26	G 3/4"	G 3/4"	26	(1.59)	170	(2465)	180	(2610)	150	(2176)	700	(3000)	£132.68	€ 179.12
DF2RVAN		Group 2 with Relief and Anticavation Valves on each Stage/Section. (Pump not included)												€ 81.14