



FLOW DIVIDERS

FLOW DIVIDERS

GEAR FLOW DIVIDERS

- Aluminum or cast iron construction
- Modular design
- Accurate flow division
- Compact overall dimension
- Built-in relief valve

POLARIS 10	Displacement in ³ /rev (cm ³ /rev)	Pressure psi (bar)	Maximum flow per section USgpm (lpm)
PLD 10•2	0,12 (2,0)	3600 (250)	2,4 (9)
PLD 10•3,15	0,19 (3,1)	3600 (250)	3,5 (13)
PLD 10•4	0,24 (4,0)	3600 (250)	4,3 (16)
PLD 10•5	0,30 (4,9)	3600 (250)	5,2 (20)
PLD 10•6,3	0,38 (6,2)	3600 (250)	6,1 (23)

FD10	Displacement in ³ /rev (cm ³ /rev)	Pressure psi (bar)	Maximum flow per section USgpm (lpm)
FD10.1,6	0,01 (1,6)	3500 (240)	1,7 (6,4)
FD10.2,1	0,13 (2,1)	3500 (240)	2,5 (9,5)
FD10.3,2	0,19 (3,2)	3500 (240)	4,5 (17,0)
FD10.4,2	0,26 (4,2)	3500 (240)	5,0 (18,9)
FD10.5,3	0,32 (5,3)	3500 (240)	6,0 (22,7)
FD10.6,3	0,39 (6,4)	3500 (240)	7,0 (26,5)
FD10.7,4	0,45 (7,4)	3500 (240)	8,0 (30,3)
FD10.8,4	0,52 (8,4)	3500 (240)	9,0 (34,1)

FLOW DIVIDERS

GEAR FLOW DIVIDERS

POLARIS 20	Displacement in ³ /rev (cm ³ /rev)	Pressure psi (bar)	Maximum flow per section USgpm (lpm)
PLD 20•4	0,29 (4,8)	3600 (250)	5,3 (20,4)
PLD 20•6,3	0,39 (6,5)	3600 (250)	6,9 (26,1)
PLD 20•80	0,50 (8,3)	3600 (250)	8,4 (31,7)
PLD 20•11,2	0,67 (11,1)	3600 (250)	10,8 (40,9)
PLD 20•14	0,87 (14,4)	3600 (250)	13,2 (50,0)
PLD 20•16	1,01 (16,6)	3000 (200)	14,8 (55,9)
PLD 20•20	1,27 (20,8)	3000 (200)	17,4 (65,7)
PLD 20•25	1,58 (26,0)	3000 (200)	20,1 (76,2)
PLD 20•31,5	1,99 (32,6)	3000 (200)	23,1 (87,4)



FD20	Displacement in ³ /rev (cm ³ /rev)	Pressure psi (bar)	Maximum flow per section USgpm (lpm)
FD20.6	0,37 (6,0)	3625 (250)	4,8 (18,0)
FD20.8	0,49 (8,0)	3625 (250)	5,8 (22,0)
FD20.11	0,67 (11,0)	3625 (250)	7,1 (27,0)
FD20.14	0,85 (14,0)	3190 (220)	9,0 (34,0)
FD20.17	1,04 (17,0)	3190 (220)	9,8 (37,0)
FD20.25	1,53 (25,0)	3190 (220)	14,0 (53,0)
FD20.31	1,89 (31,0)	2610 (180)	18,5 (70,0)



FLOW DIVIDERS

GEAR FLOW DIVIDERS

MAGNUM 30	Displacement in ³ /rev (cm ³ /rev)	Pressure psi (bar)	Maximum flow per section USgpm (lpm)
HDD 30•17	1,05 (17,2)	4050 (280)	13,6 (51,6)
HDD 30•22	1,34 (21,9)	4050 (280)	17,4 (65,9)
HDD 30•27	1,63 (26,7)	4050 (280)	21,2 (80,1)
HDD 30•34	2,11 (34,5)	3900 (270)	27,4 (103,7)
HDD 30•43	2,68 (43,9)	3750 (260)	34,8 (131,7)
HDD 30•51	3,16 (51,8)	3350 (230)	34,2 (129,4)
HDD 30•61	3,74 (61,2)	2900 (200)	40,5 (153,2)
HDD 30•73	4,50 (73,8)	2750 (190)	39,0 (147,5)
HDD 30•82	4,98 (81,6)	2450 (170)	43,1 (163,2)

FLOW DIVIDERS

GEAR FLOW DIVIDERS

MAGNUM 35	Displacement in ³ /rev (cm ³ /rev)	Pressure psi (bar)	Maximum flow per section USgpm (lpm)
HDD35.50	3,09 (50,8)	4500 (310)	40,1 (151,9)
HDD35.63	3,87 (63,5)	4500 (310)	50,3 (190,2)
HDD35.71	4,38 (71,9)	4500 (310)	56,9 (215,3)
HDD35.80	4,90 (80,4)	4500 (310)	63,6 (240,9)
HDD35.90	5,55 (91,0)	4500 (310)	64,9 (245,5)
HDD35.100	6,06 (99,4)	4500 (310)	70,8 (268,1)
HDD35.112	6,84 (112,1)	4500 (310)	79,9 (302,6)
HDD35.125	7,61 (124,8)	4500 (310)	82,4 (311,7)

