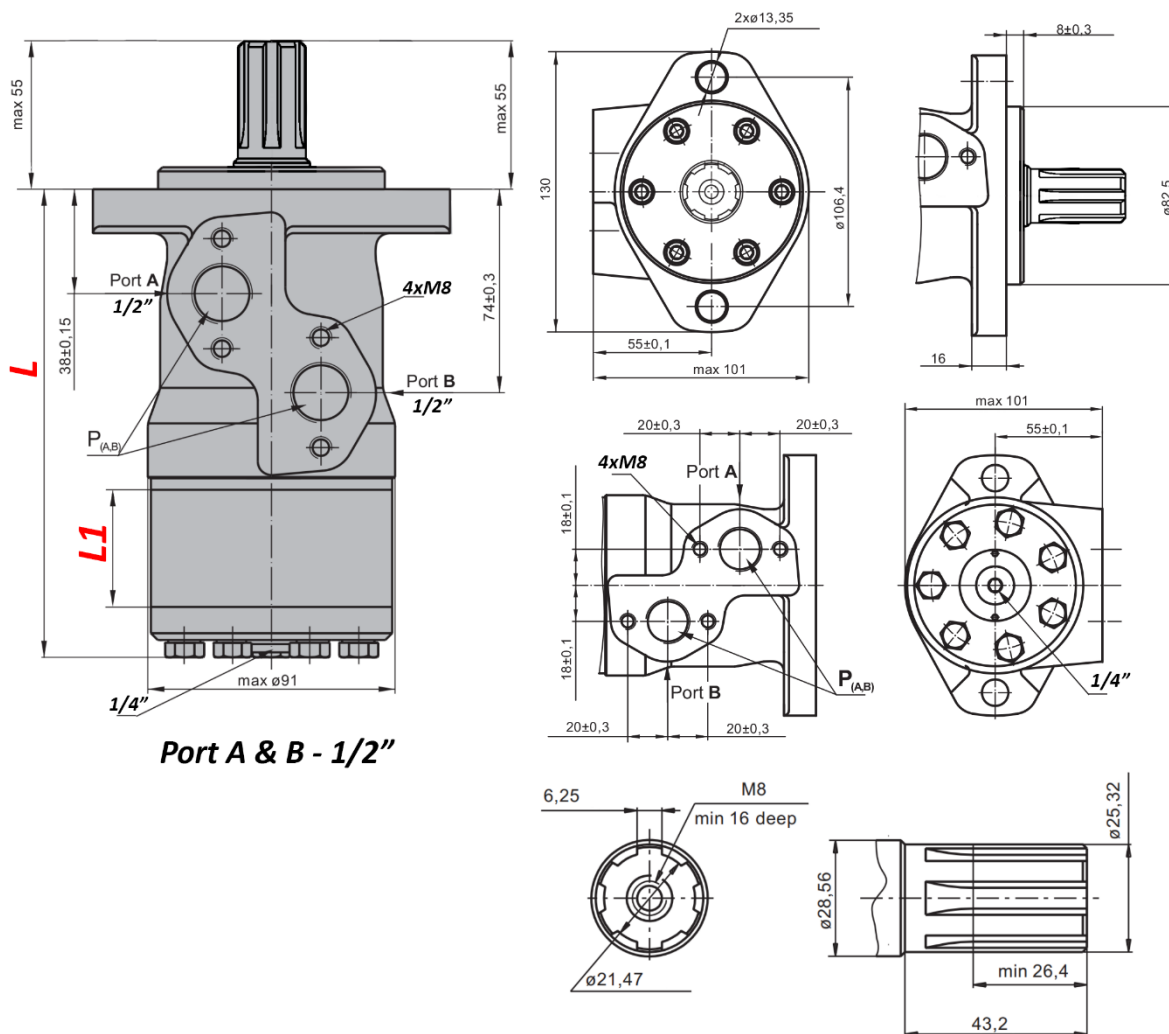


DATASHEET – DIMENSIONS

HYDRAULIC MOTORS MP – 6 TEETH



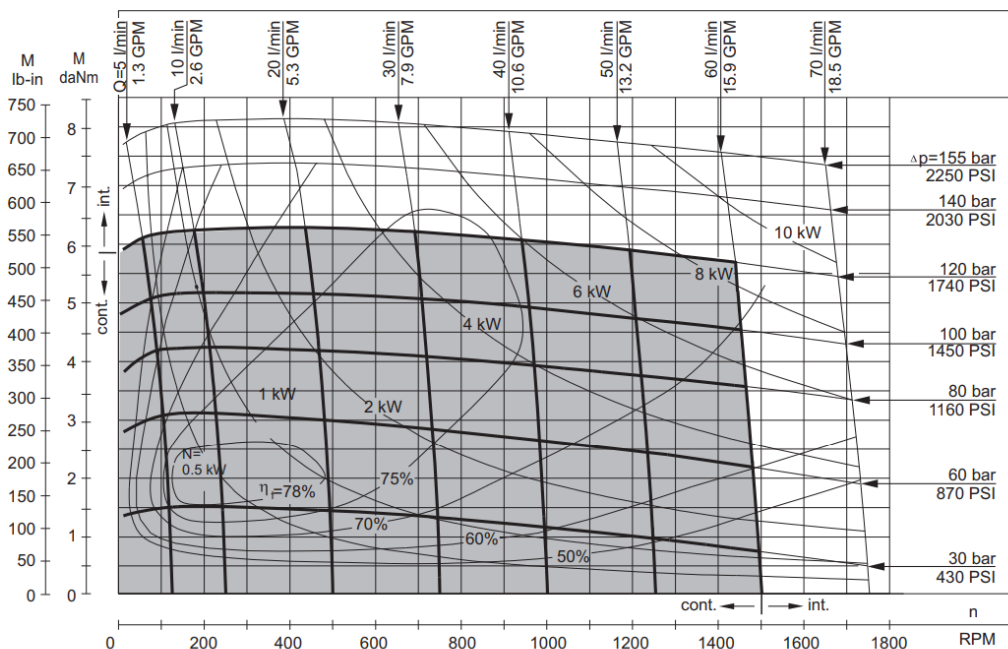
	L	L1
	(mm)	
MP (6) 50	135,5	6,67
MP (6) 80	139,5	10,67
MP (6) 100	142	13,33
MP (6) 125	145,5	16,67
MP (6) 160	150	21,33
MP (6) 200	155,5	26,67
MP (6) 250	162	33,33

		MP 50	MP 80	MP 100	MP 125	MP 160	MP 200	MP 250
cm/revolutions		49,5	79,2	99	123,8	158,4	198	247,5
Speed (rpm)	Constant	1210	755	605	489	378	303	242
	intermittent	1515	945	755	605	472	378	303
Torque (daNm)	Constant	9,4	15,1	19,3	23,7	31,3	36,6	38
	intermittent	11,9	19,5	23,7	29,8	37,8	45,6	58,3
	Max.	14,3	22,4	27,5	36,5	43,8	55	68,5
Power (kW)	Constant	10,1	10,2	10,5	10,2	10,1	10	7,5
	intermittent	12,2	12,5	12,8	12	12,1	12	
Inlet pressure (bar)	Constant	175						
	intermittent	200						
	Max.	225						
Pressure drop (bar)	Constant	140						
	intermittent	175						
	Max.	225						
Oil flow (L/min)	Constant	60						
	intermittent	75						
Connection thread		1/2"						
Weight (kg)		5,8	5,9	6,1	6,2	6,4	6,6	6,8

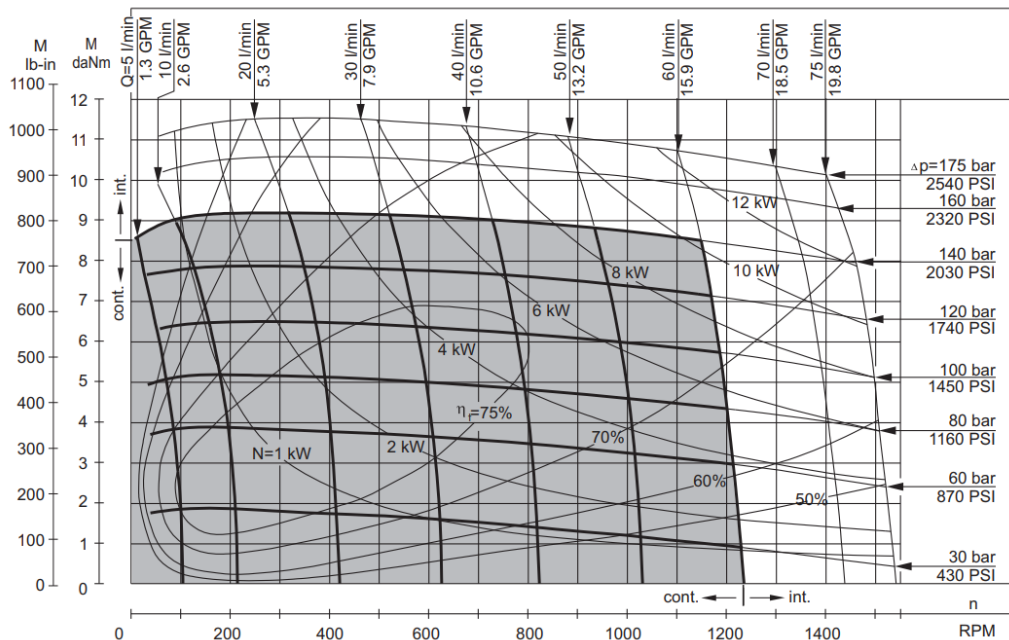


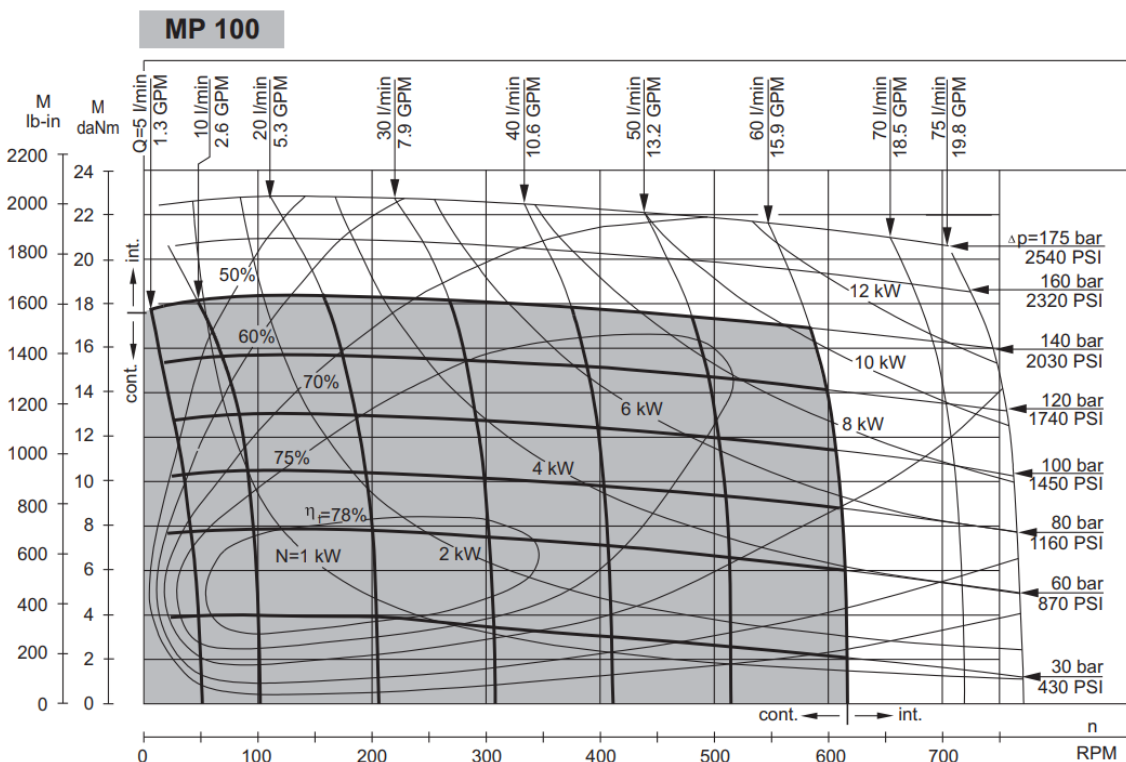
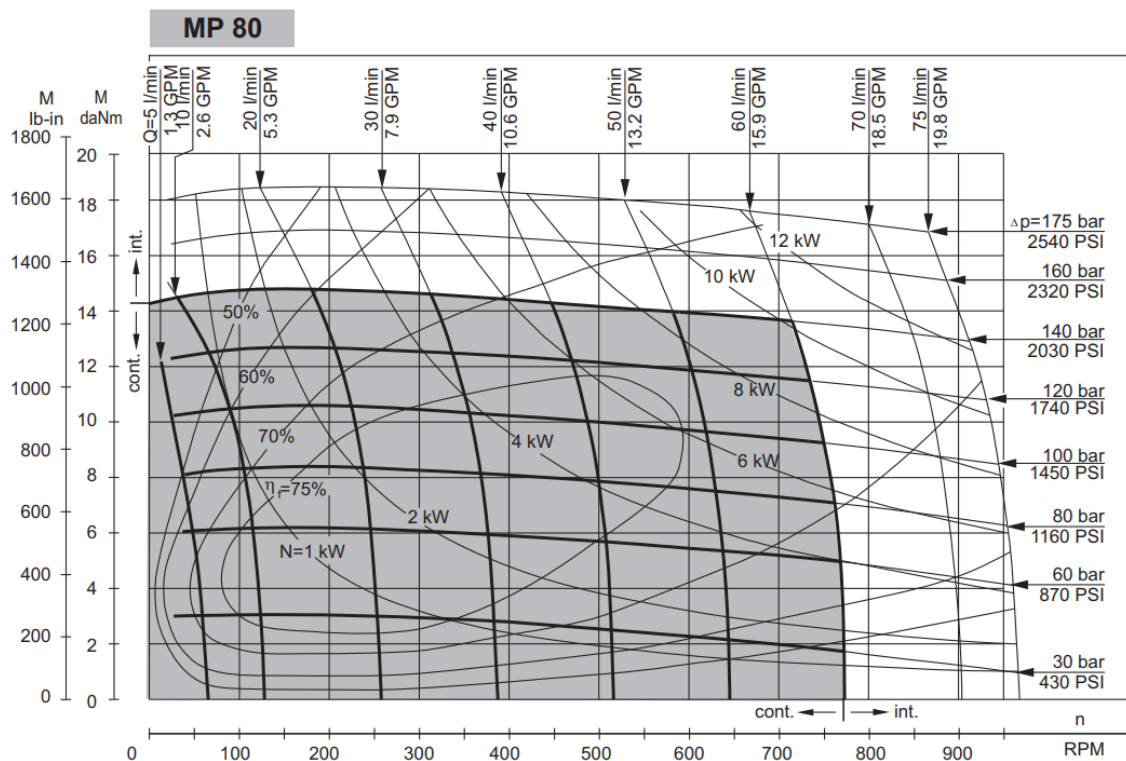
DIAGRAMS

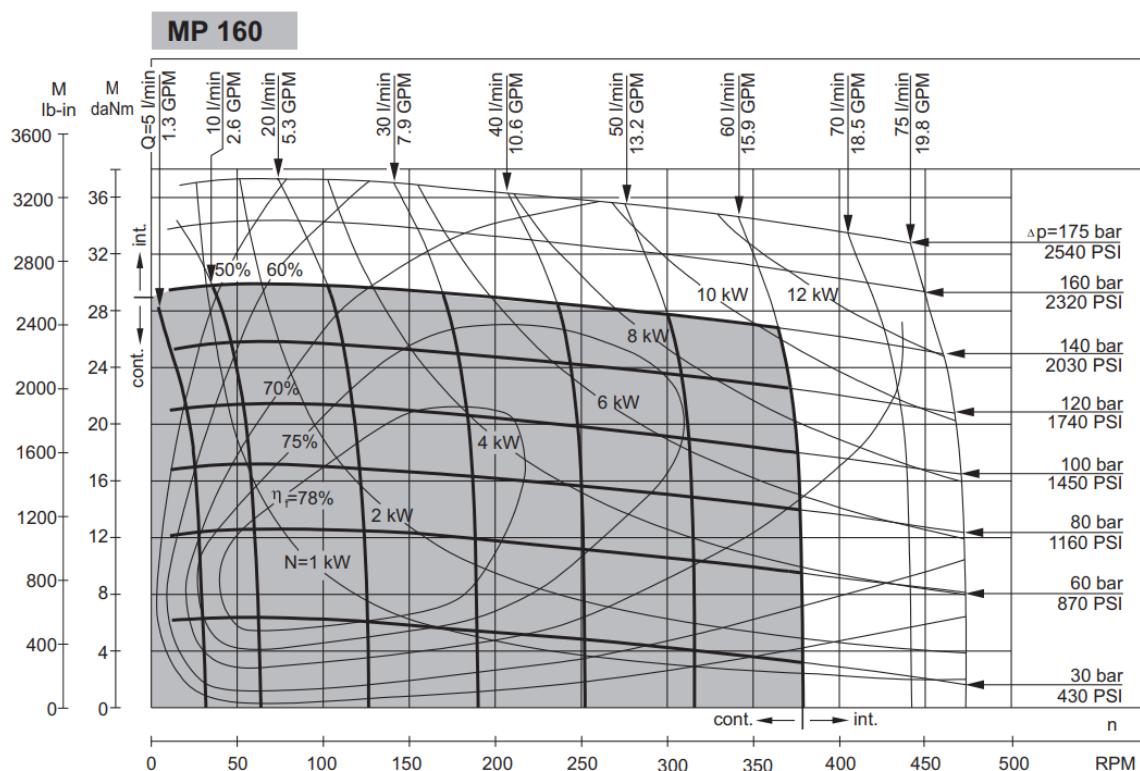
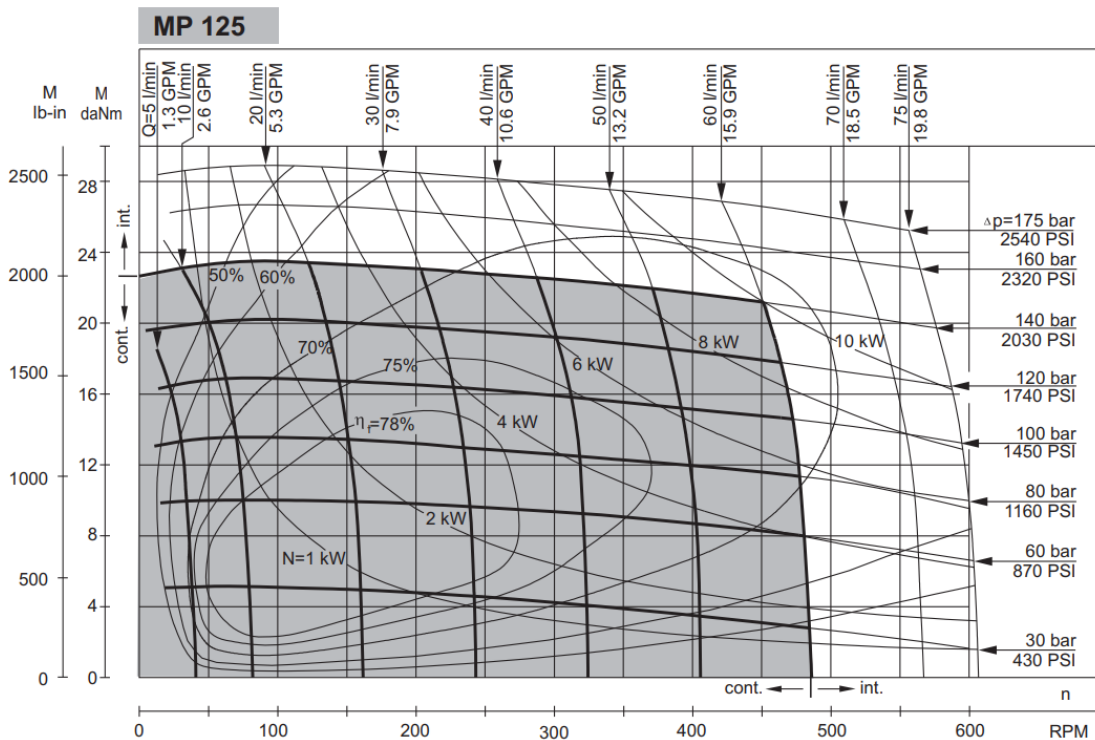
MP 40

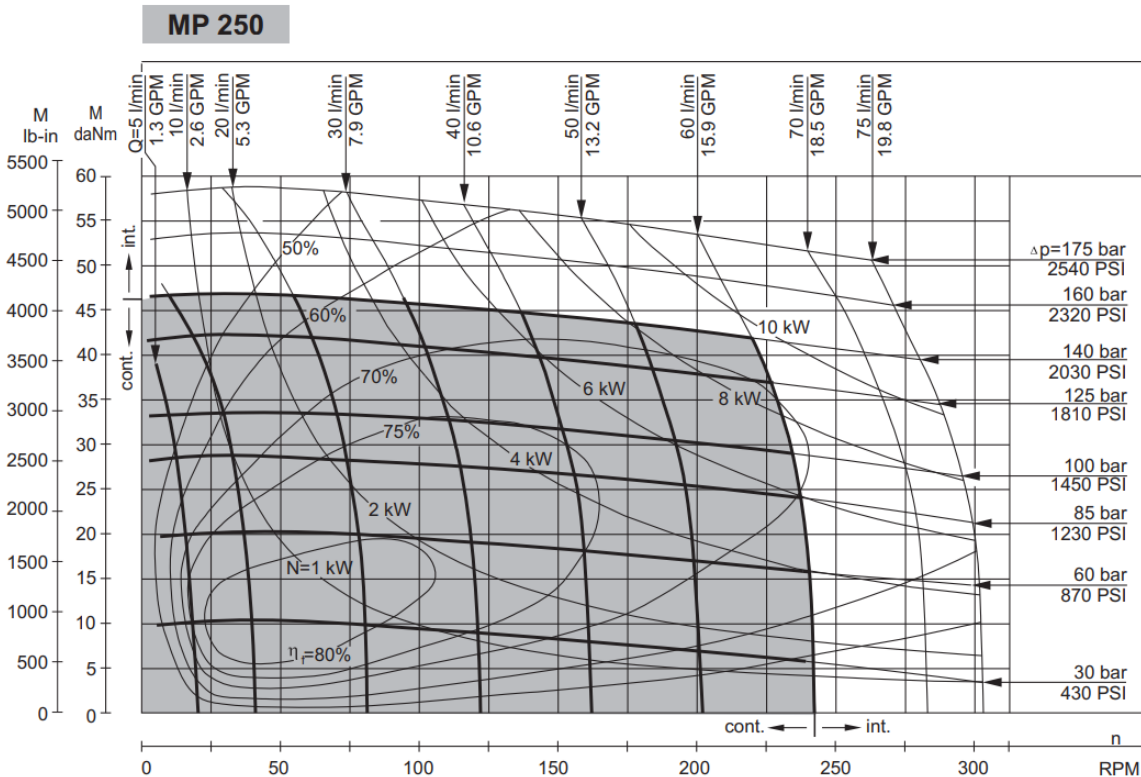
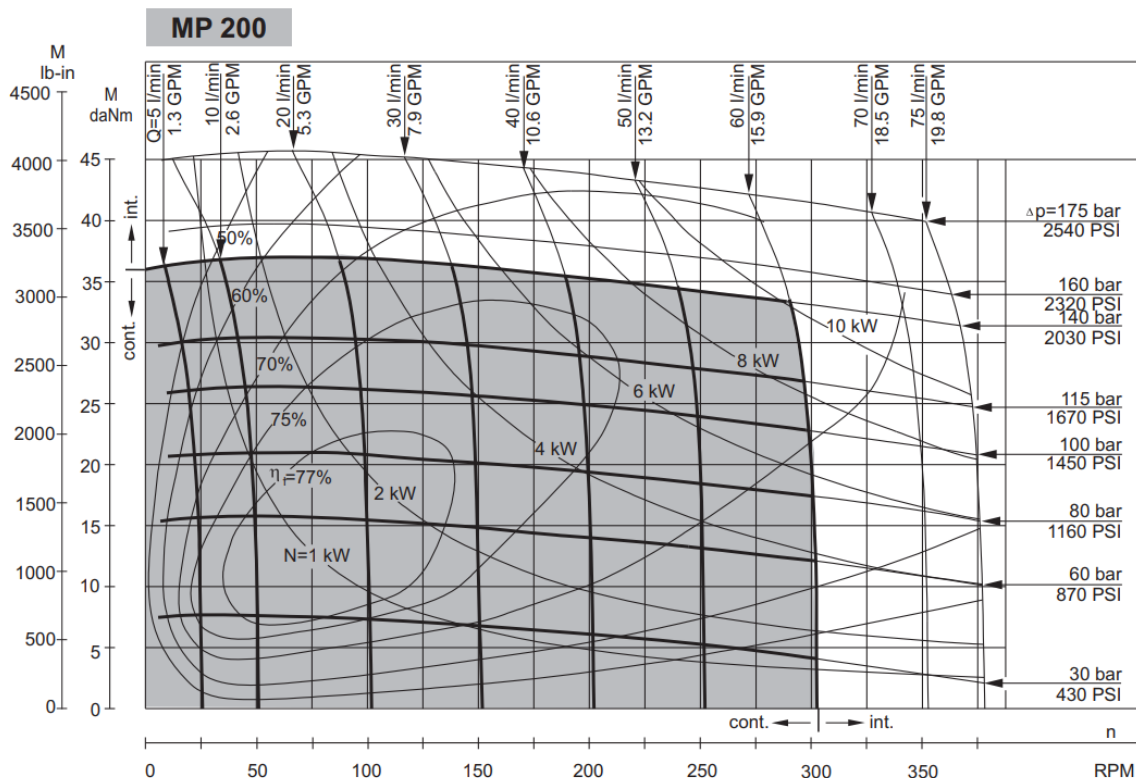


MP 50

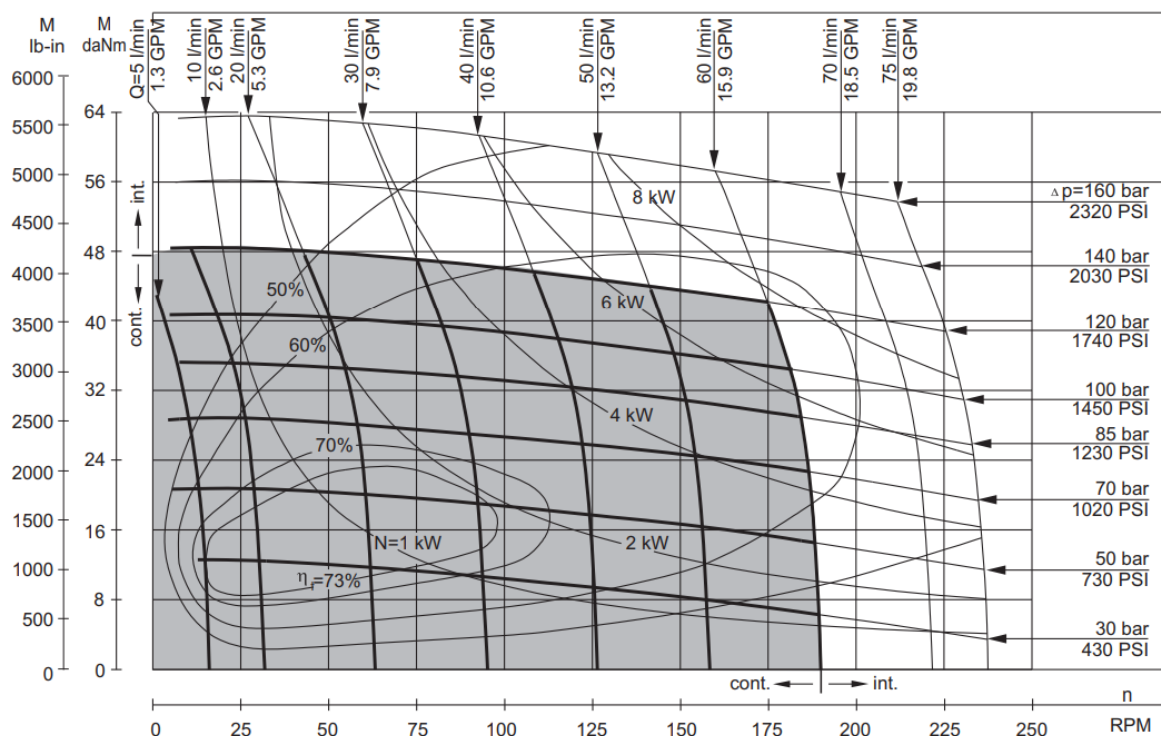








MP 315



MP 400

