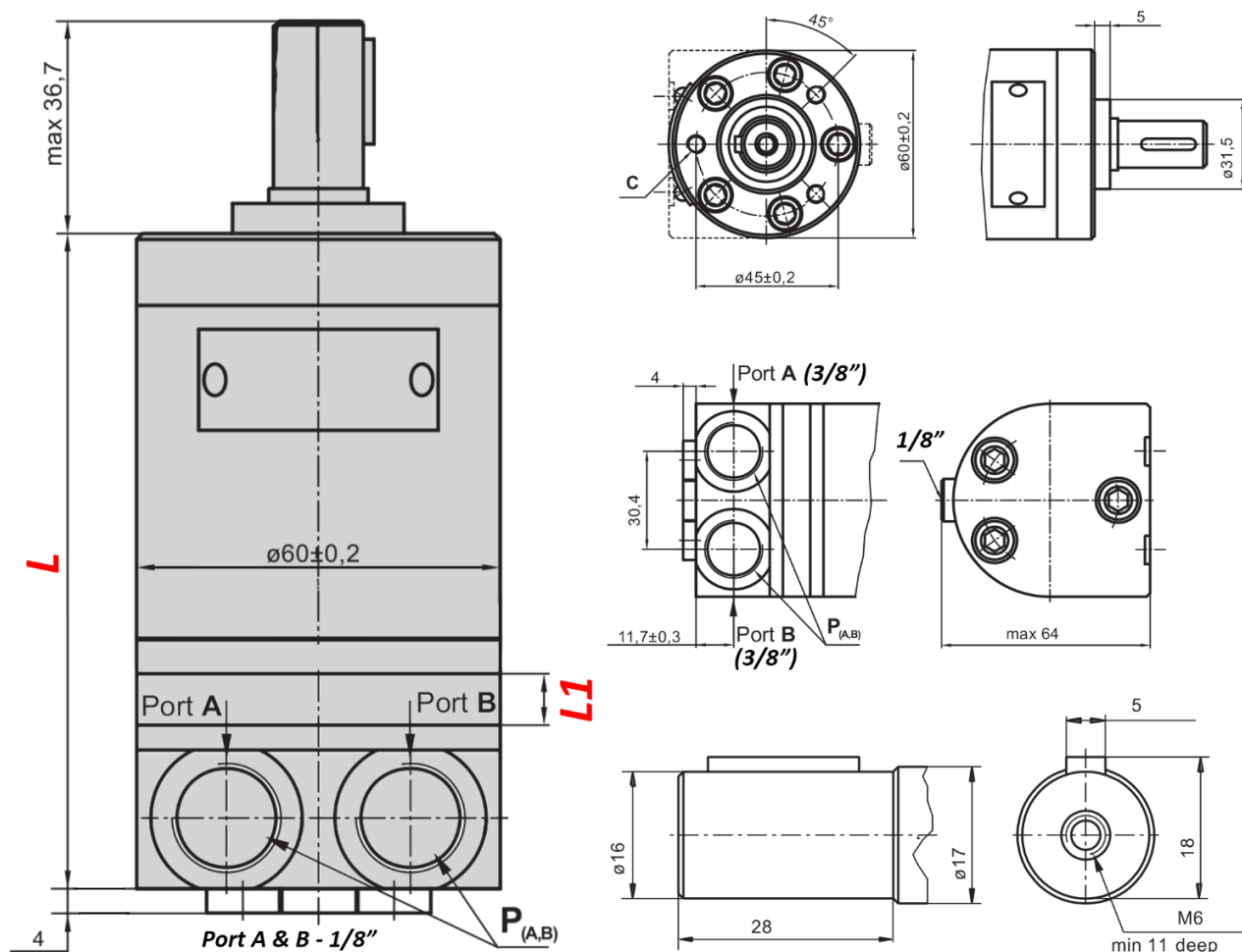


DATASHEET – DIMENSIONS

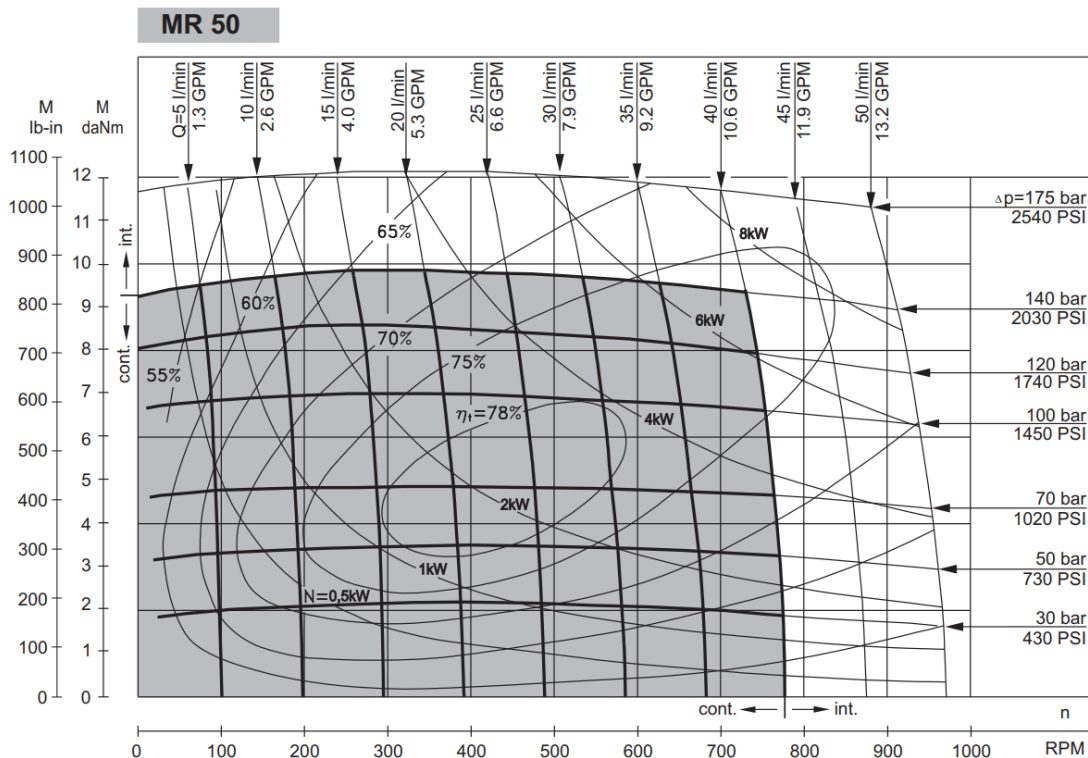
HYDRAULIC MOTORS MM SIDE



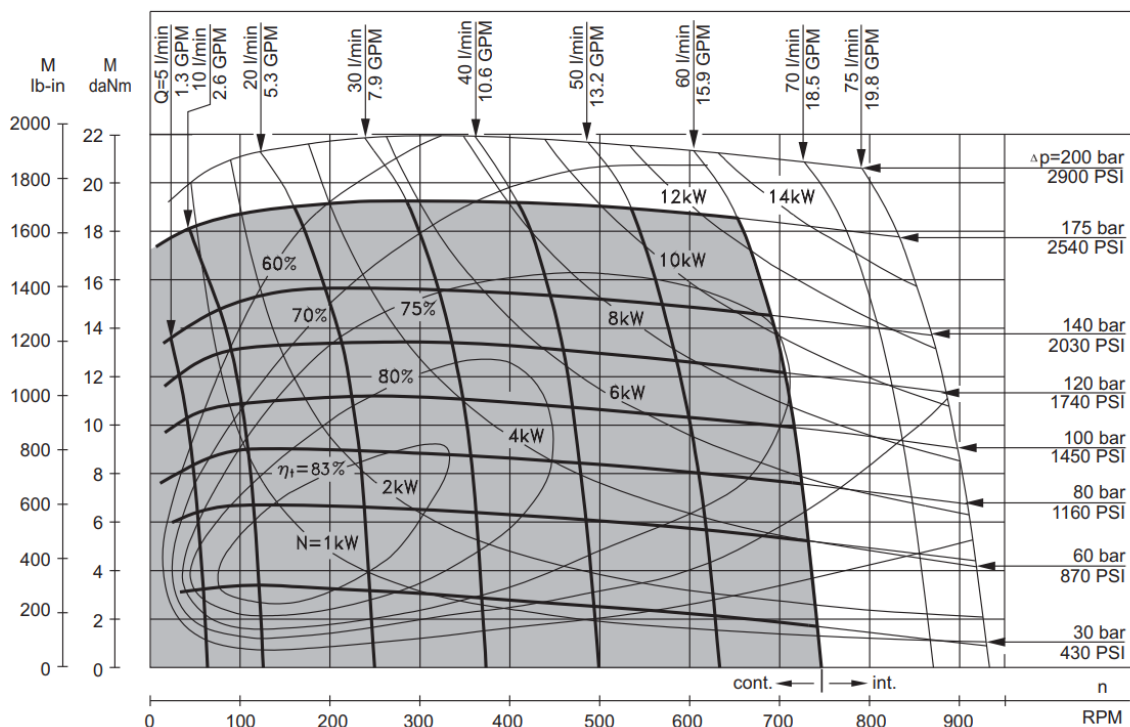
	L	L1
	(mm)	
MM SIDE 8	106,4	3,5
MM SIDE 12,5	108,4	5,5
MM SIDE 20	111,4	8,5
MM SIDE 32	116,4	13,5
MM SIDE 40	119,9	17
MM SIDE 50	123,9	21

		MM SIDE 8	MM SIDE 12,5	MM SIDE 20	MM SIDE 32	MM SIDE 40	MM SIDE 50
cm/revolution		8,2	12,5	19,9	31,6	39,8	50
Revolutions [rpm]	constant	1950	1550	1000	630	500	400
	intermittent	2450	1940	1250	800	630	500
Torque [daNm]	constant	1,1	1,6	2,5	4	4,5	4,6
	intermittent	1,5	2,3	3,5	5,7	7	8,8
	max.	2,1	3,3	5,1	6,4	8,2	10
Power [kW]	constant	1,8	2,4	2,4	2,4	2,2	1,8
	intermittent	2,6	3,2	3,2	3,2	3,2	3,2
Inlet pressure [bar]	constant	140	140	140	140	140	140
	intermittent	175	175	175	175	175	175
	max.	225	225	225	225	225	225
Pressure drop [bar]	constant	100	100	100	100	90	70
	intermittent	140	140	140	140	140	140
	max.	200	200	200	160	160	160
Oil flow [L/min]	constant	16	20	20	20	20	20
	intermittent	20	25	25	25	25	25
Connection thread		3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Weight [kg]		1,9	2	2,1	2,2	2,3	2,5

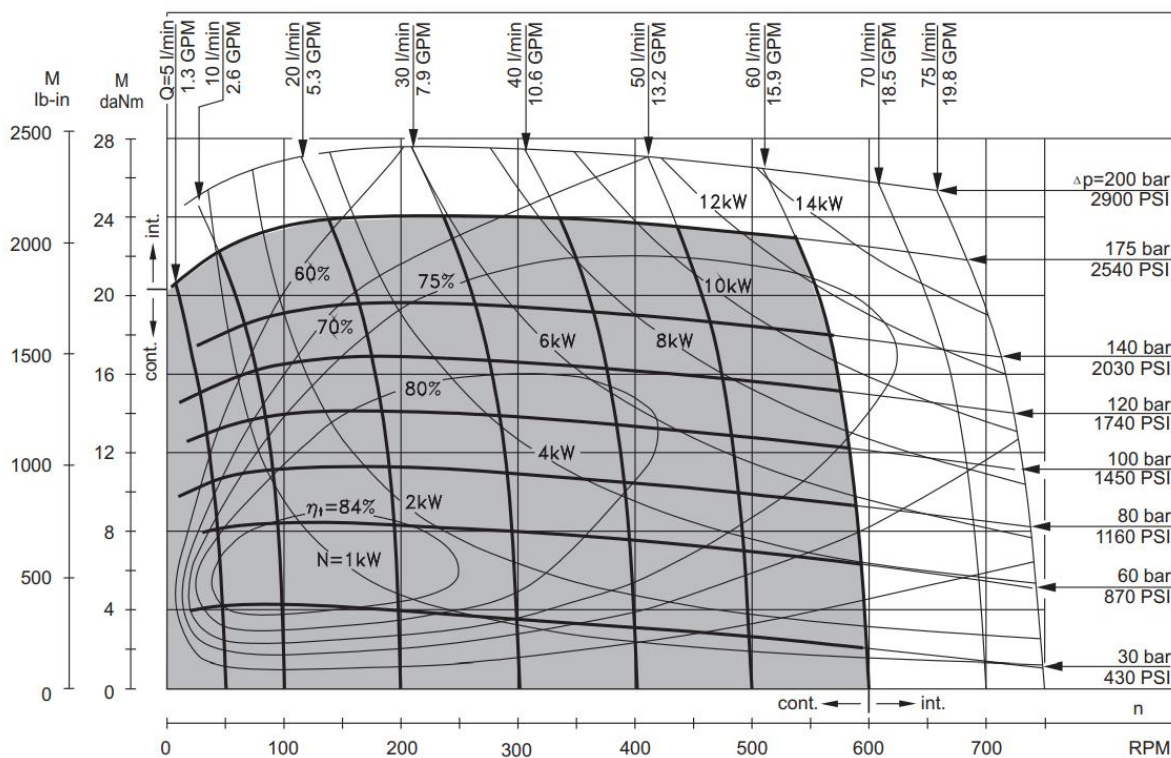
DIAGRAMS



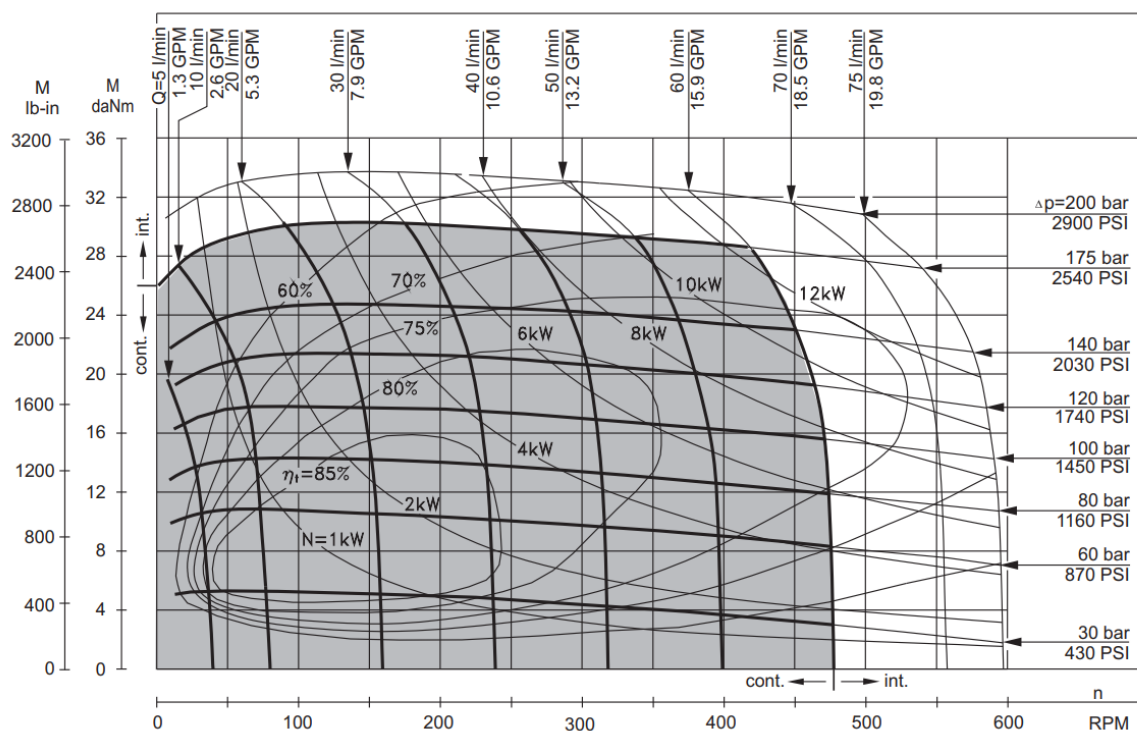
MR 80



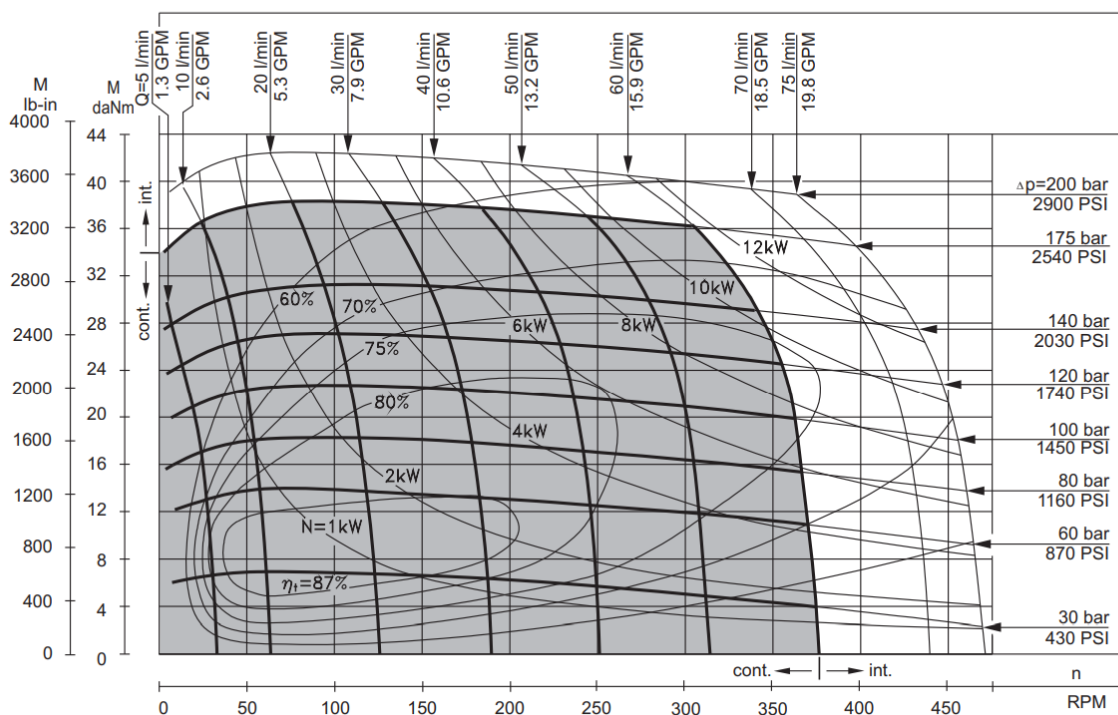
MR 100



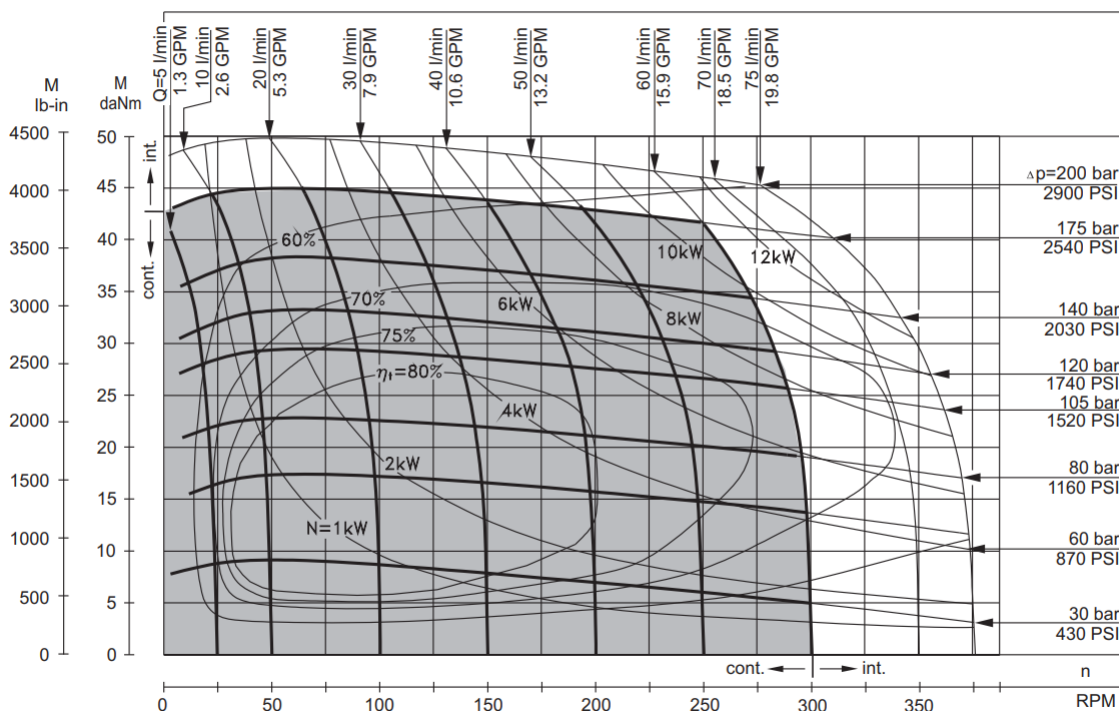
MR 125



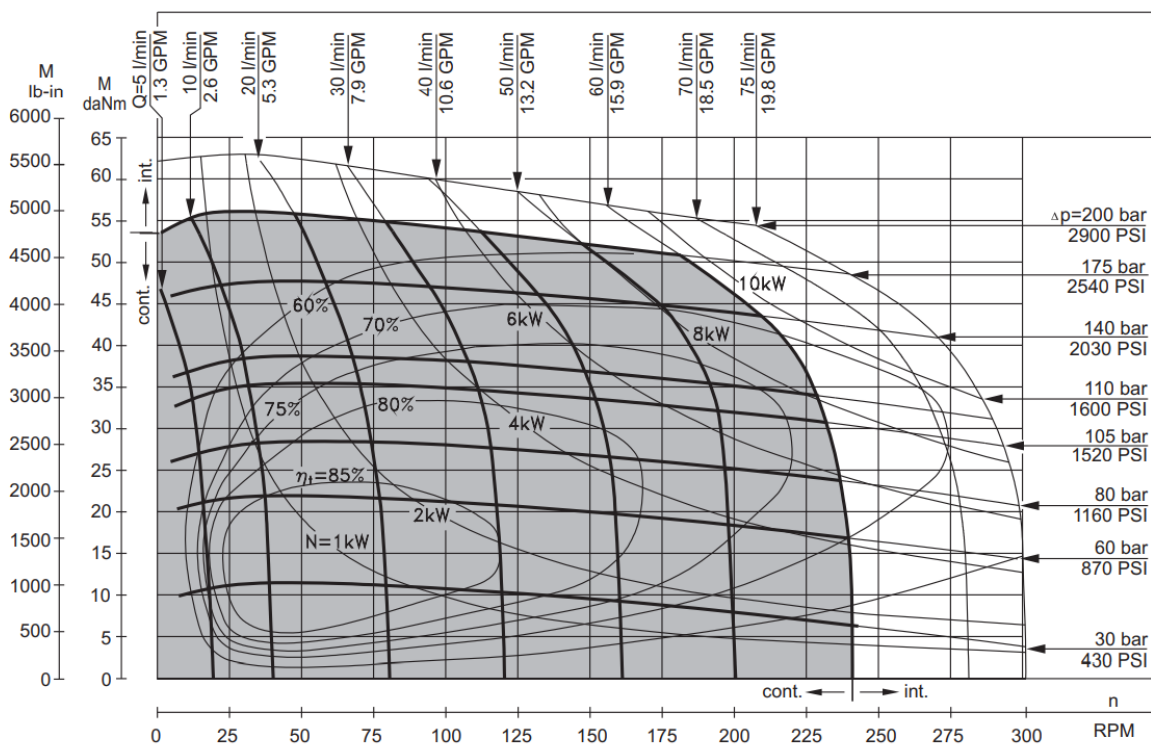
MR 160



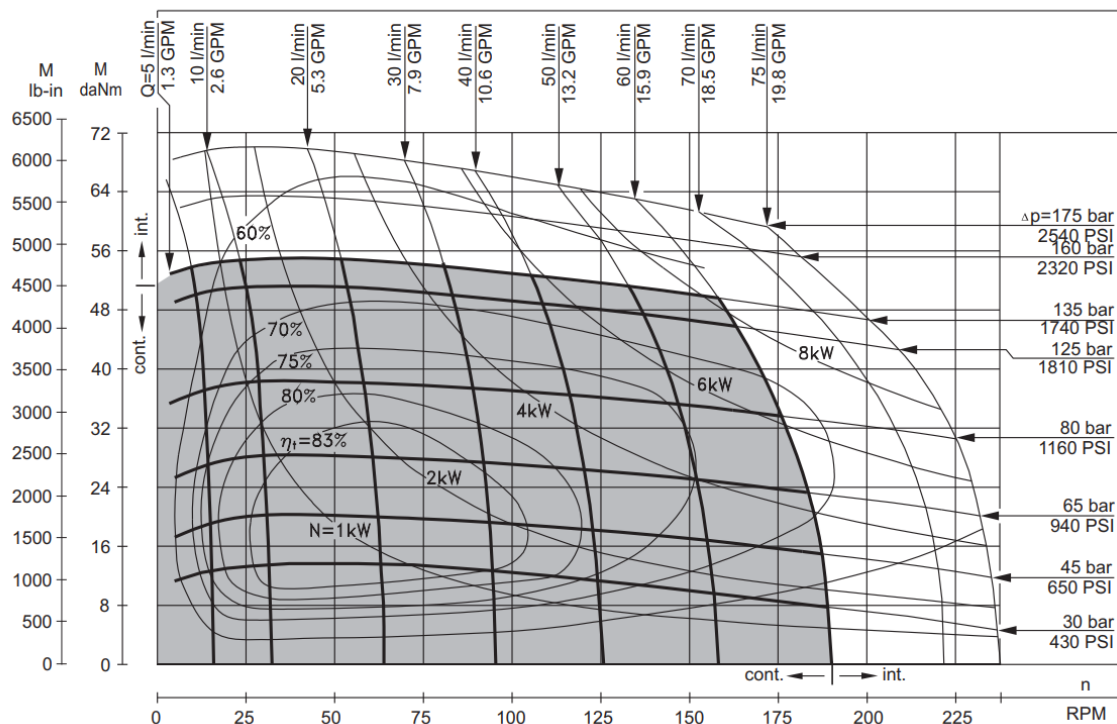
MR 200



MR 250



MR 315



MR 400

