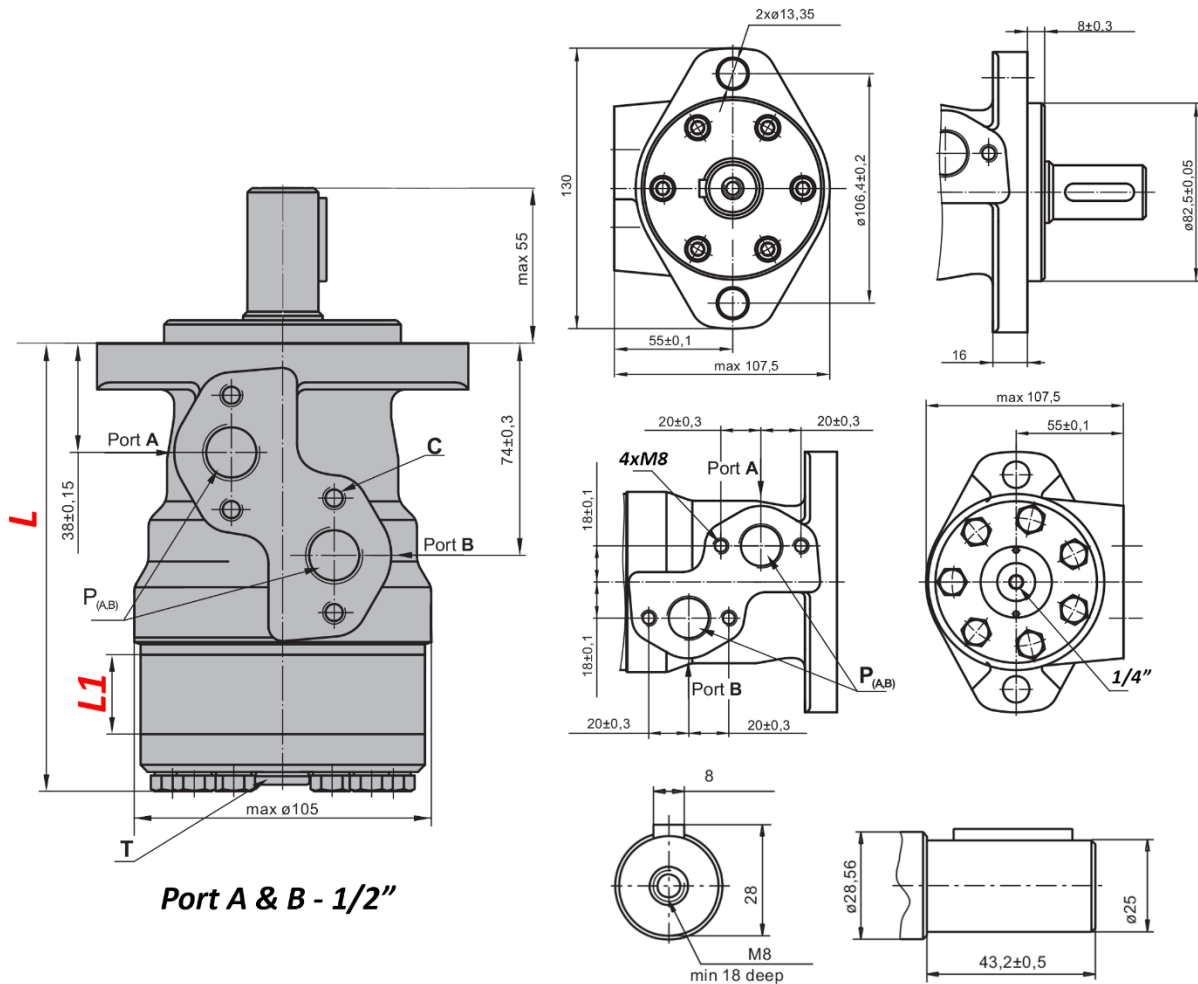


DATASHEET – DIMENSIONS HYDRAULIC MOTORS MR



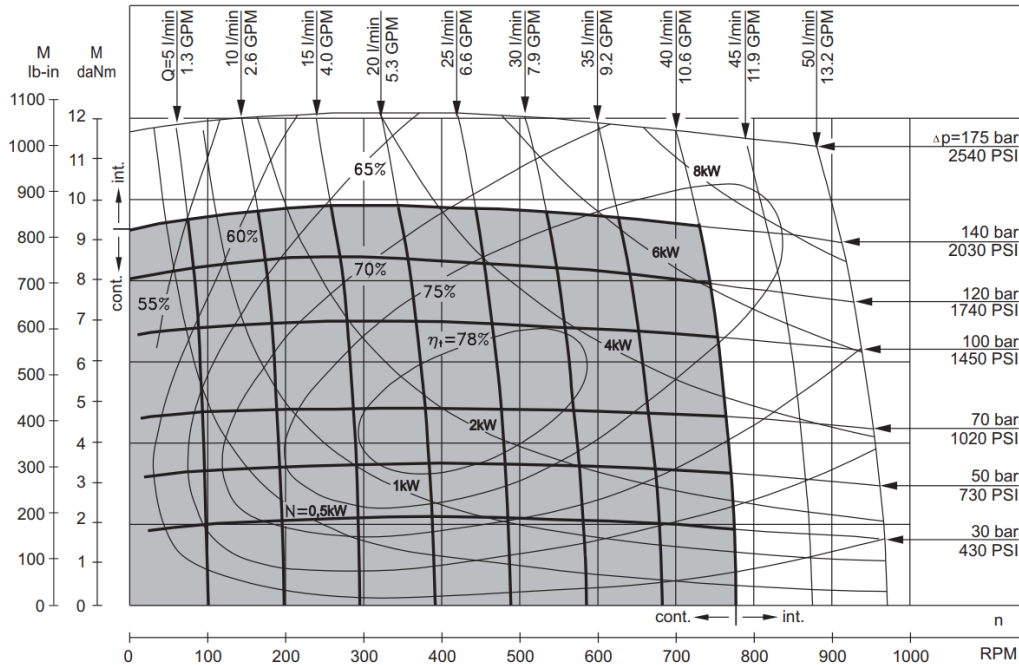
	L	L1
	(mm)	(mm)
MR 40	136,5	7,4
MR 50	135,5	6,67
MR 80	139,5	10,67
MR 100	142	13,33
MR 125	145,5	16,67
MR 160	150	21,33
MR 200	155,5	26,67
MR 250	162	33,33
MR 315	171,5	42,67
MR 400	182	53,33

		MR 50	MR 80	MR 100	MR 125	MR 160	MR 200	MR 250	MR 315	MR 400
cm/rpm		51,5	80,3	99,8	125,7	159,6	199,8	250,1	315,7	397
Revolution [rpm]	constant	775	750	600	475	375	300	240	190	150
	intermittent	970	940	750	600	470	375	300	240	190
Torque [daNm]	constant	10	20	24	30	39	45	54	55	61
	intermittent	13	22	28	34	43	50	61	69	69
	max.	17	27	32	37	46	56	71	84	87
Power [kW]	constant	7	12,5	13	12,5	11,5	11	10	9	7,8
	intermittent	8,5	15	15	14,5	14	13	12	10	10,6
Inlet pressure [bar]	constant	175	175	175	175	175	175	175	175	175
	intermittent	200	200	200	200	200	200	200	200	200
	max.	225	225	225	225	225	225	225	225	225
Pressure drop [bar]	constant	140	175	175	175	175	175	175	135	110
	intermittent	175	200	200	200	200	200	200	175	140
	max.	225	225	225	225	225	225	225	210	175
Oil flow [L/min]	constant	40	60	60	60	60	60	60	60	60
	intermittent	50	75	75	75	75	75	75	75	75
Connection thread		1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Weight [kg]		6,9	7	7,3	7,4	7,6	8,1	8,5	9,2	9,9

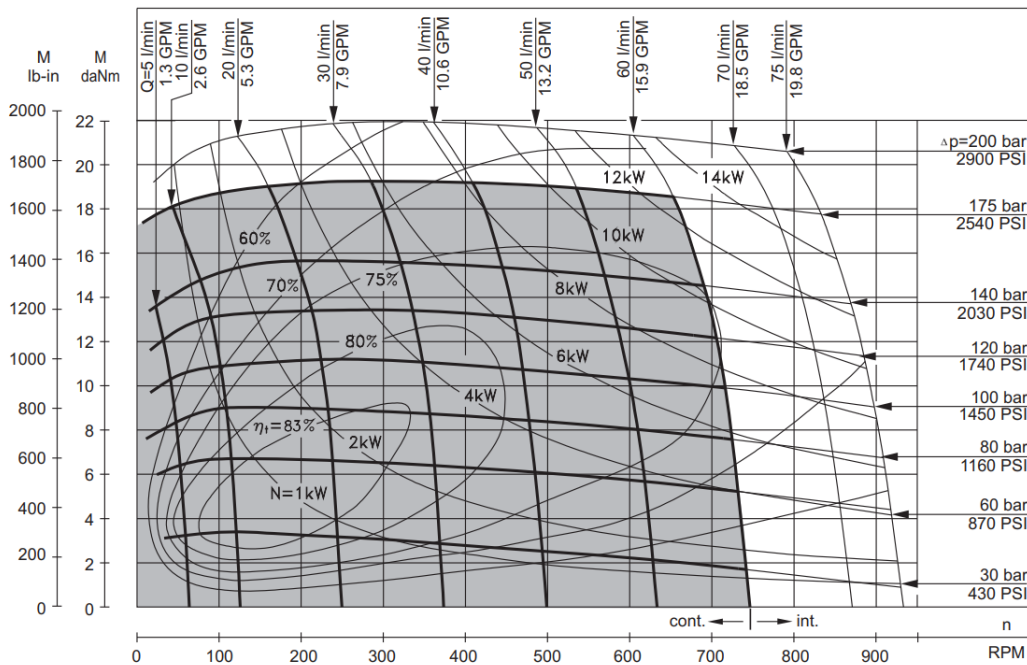


DIAGRAMS

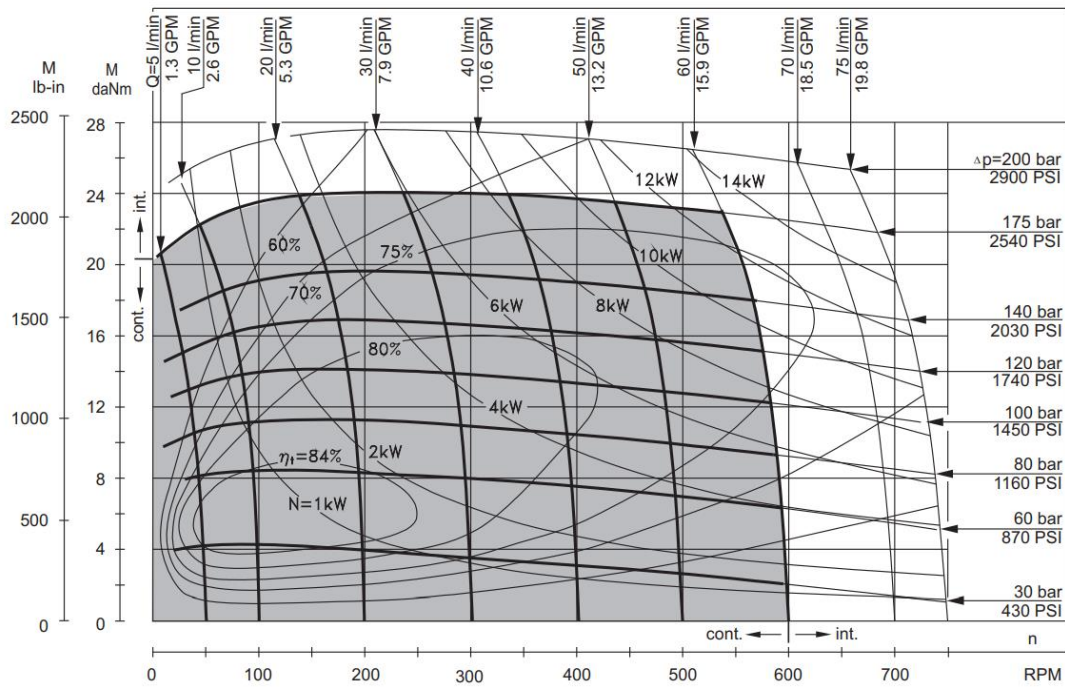
MR 50



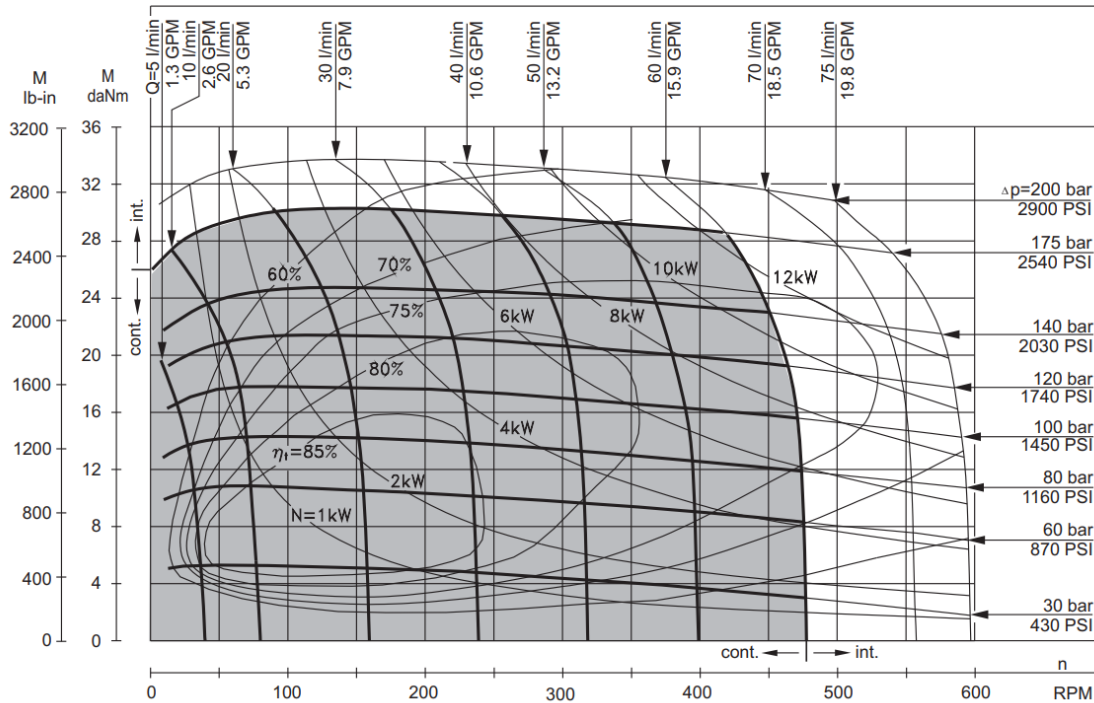
MR 80



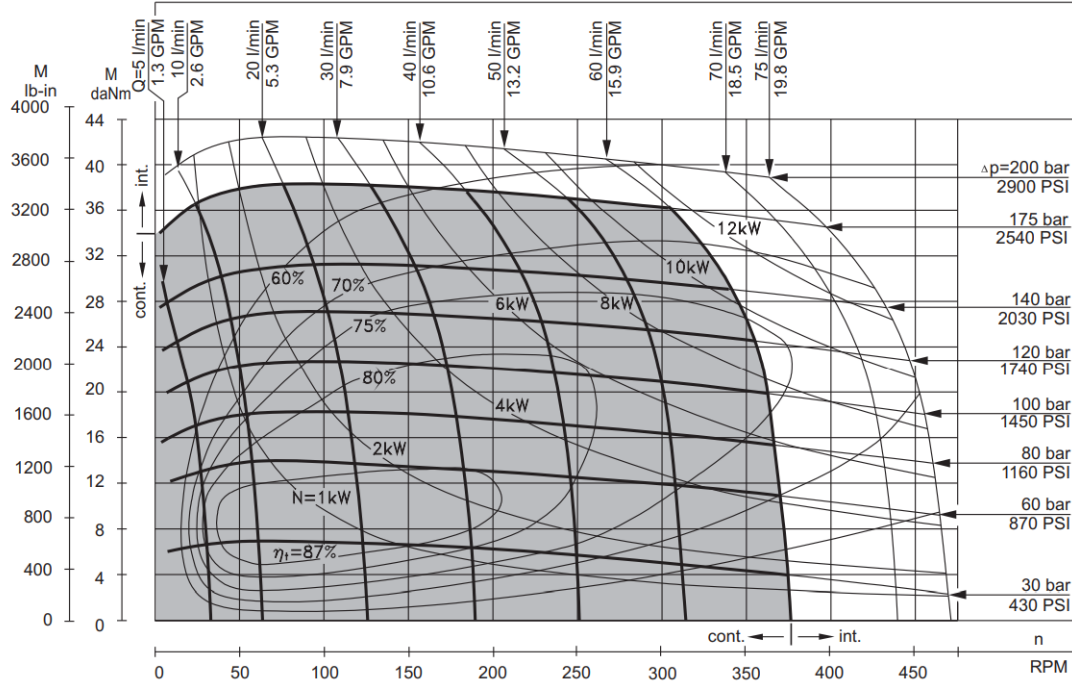
MR 100



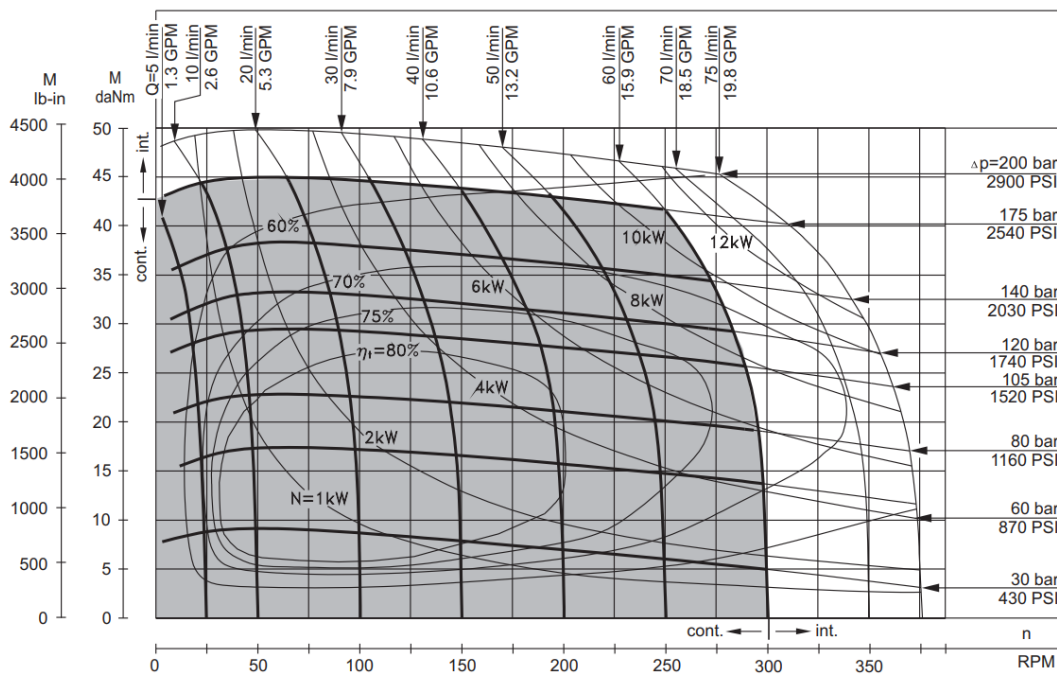
MR 125



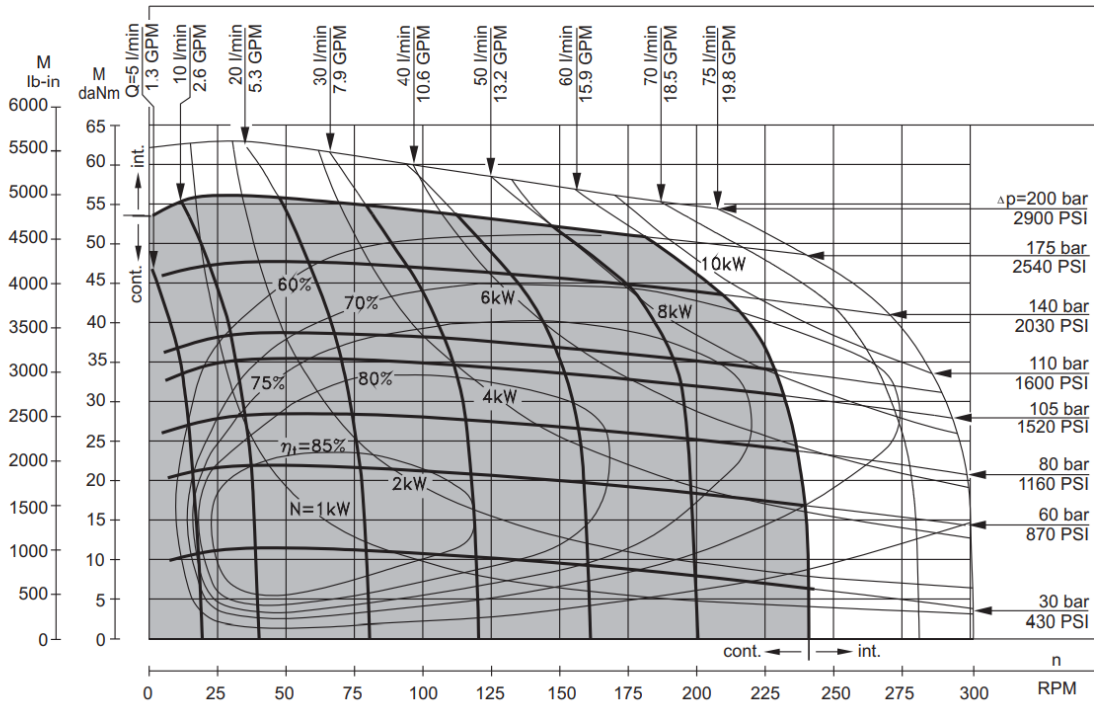
MR 160



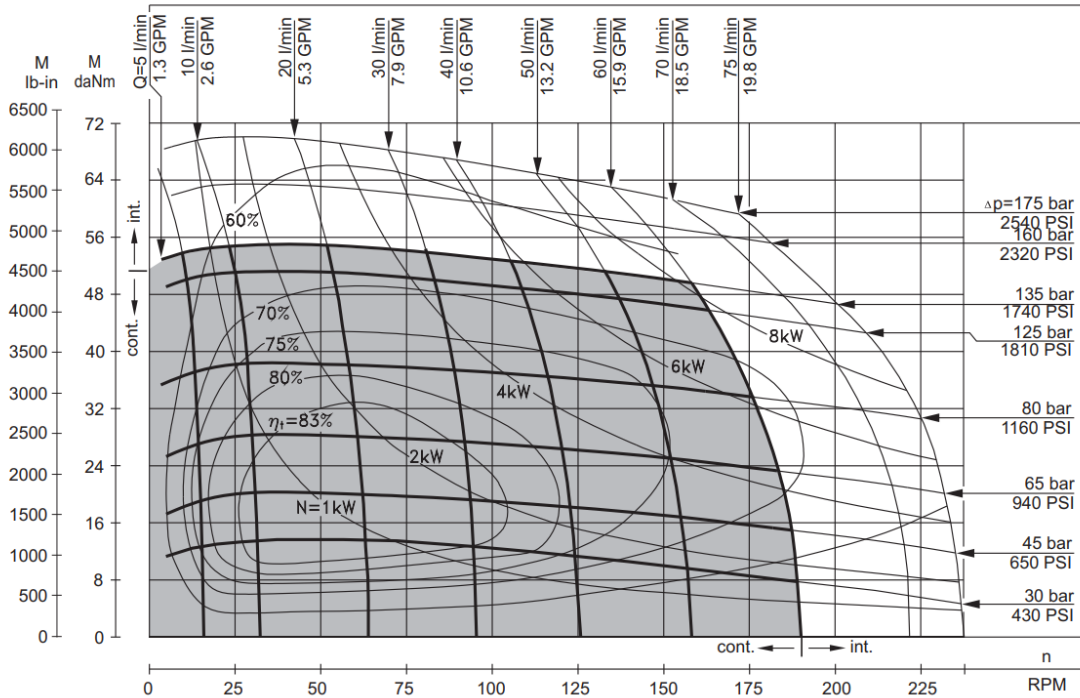
MR 200



MR 250



MR 315



MR 400

