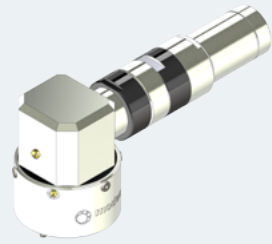


MOTOR MRZ 07

POWER 360-440 W

MRZ 07



REDUCTION RATIO

(3 digits)
See table below

OPTIONS

(2 digits)
See table on right page

M R Z 0 7 X X X X X X X X X X X X

ROTATION*

RT Right (Clockwise)
LT Left (CCW)
RV Reversible

FLANGE

(1 to 2 digits)
Group VIII page 172

OUTPUT SHAFT

(1 to 3 digits)
Group VIII page 173

* rotation direction is defined when looking from the back of the motor

PERFORMANCES

MRZ 07 XT	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (NI/min)	Dimensions		
Air motor reference			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
MRZ 07 XT 225	225	6,2 bars	34	69	122	192	169	441	700	266,5	54	4,9
		5 bars	31	62	104	160	141	338	600			
		4 bars	28	56	89	129	114	258	500			
MRZ 07 XT 269	269	6,2 bars	29	58	146	230	202	441	700	266,5	54	4,9
		5 bars	26	52	124	192	169	338	600			
		4 bars	23	46	106	155	136	258	500			
MRZ 07 XT 322	322	6,2 bars	24	48	175	275	242	441	700	266,5	54	4,9
		5 bars	22	43	149	230	202	338	600			
		4 bars	19	39	127	185	163	258	500			
MRZ 07 XT 411	411	6,2 bars	19	38	223	350	308	441	700	266,5	54	4,9
		5 bars	17	34	190	293	258	338	600			
		4 bars	15	30	162	236	208	258	500			
MRZ 07 XT 524	524	6,2 bars	15	30	285	447	393	441	700	266,5	54	4,9
		5 bars	13	27	242	374	329	338	600			
		4 bars	12	24	207	301	265	258	500			
MRZ 07 XT 589	589	6,2 bars	13	26	320	502	442	441	700	266,5	54	4,9
		5 bars	12	24	272	420	370	338	600			
		4 bars	11	21	232	338	298	258	500			
MRZ 07 XT 750	750	6,2 bars	10	21	408	640	563	441	700	266,5	54	4,9
		5 bars	9,3	19	347	536	471	338	600			
		4 bars	8,3	17	296	431	380	258	500			

MRZ 07 RV	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (NI/min)	Dimensions		
Air motor reference			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
MRZ 07 RV 225	225	6,2 bars	29	59	116	169	148	356	700	266,5	54	4,9
		5 bars	27	53	98	139	122	271	600			
		4 bars	24	47	82	112	98	202	500			
MRZ 07 RV 269	269	6,2 bars	24	49	139	202	178	356	700	266,5	54	4,9
		5 bars	22	44	117	166	146	271	600			
		4 bars	20	39	98	134	118	202	500			
MRZ 07 RV 322	322	6,2 bars	20	41	167	242	213	356	700	266,5	54	4,9
		5 bars	18	37	140	199	175	271	600			
		4 bars	16	33	117	161	141	202	500			
MRZ 07 RV 411	411	6,2 bars	16	32	212	309	272	356	700	266,5	54	4,9
		5 bars	14	29	179	254	224	271	600			
		4 bars	13	26	149	205	180	202	500			
MRZ 07 RV 524	524	6,2 bars	13	25	271	393	346	356	700	266,5	54	4,9
		5 bars	11	23	228	324	285	271	600			
		4 bars	10	20	191	261	230	202	500			
MRZ 07 RV 589	589	6,2 bars	11	22	304	442	389	356	700	266,5	54	4,9
		5 bars	10	20	256	364	320	271	600			
		4 bars	9,0	18	214	293	258	202	500			
MRZ 07 RV 750	750	6,2 bars	8,8	18	388	564	496	356	700	266,5	54	4,9
		5 bars	7,9	16	326	464	409	271	600			
		4 bars	7,1	14	273	374	329	202	500			

For connection and lubrication, see page 39

Data indicated in this table have an accuracy of +/- 5%

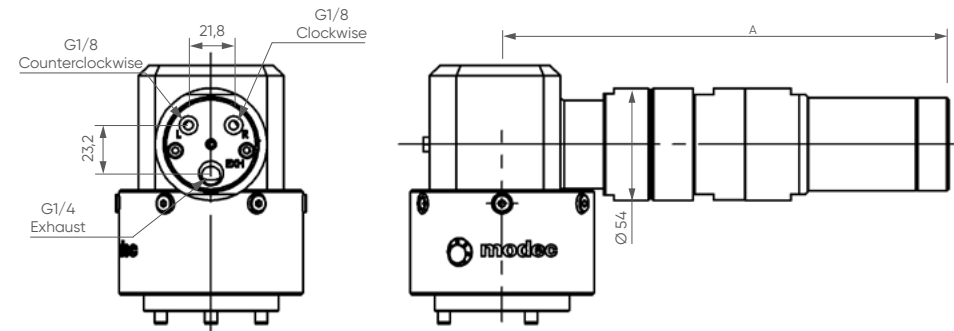
OPTIONS AVAILABLE FOR THIS MOTOR

Collected exhaust	►	►	►	►	►	►
ATEX certification		►			►	►
Lubrication free			►		►	►
Kit start				►		►
Code	01	07	09	10	21	22

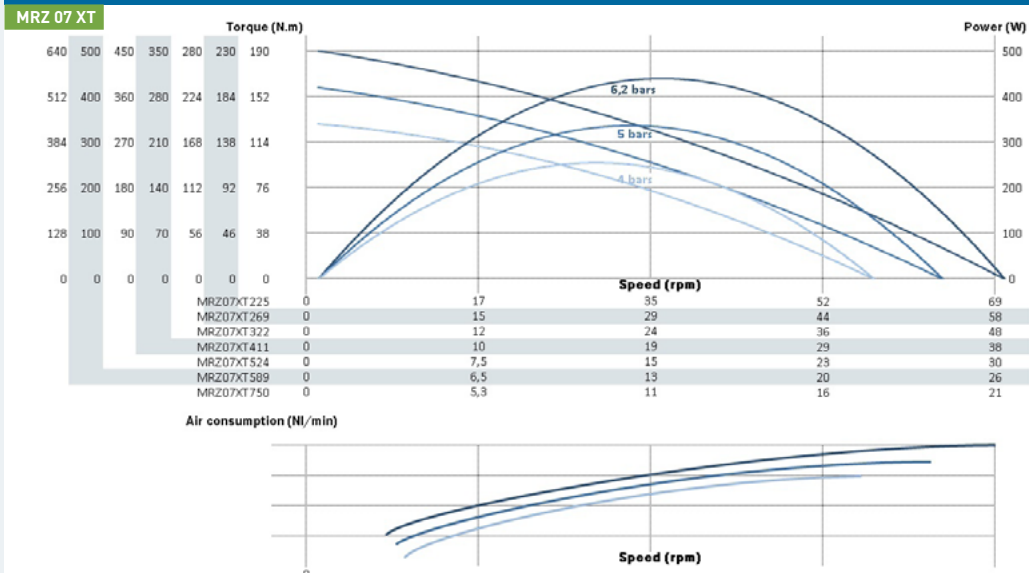
+ List of available accessories for this motor page 39

LAYOUT

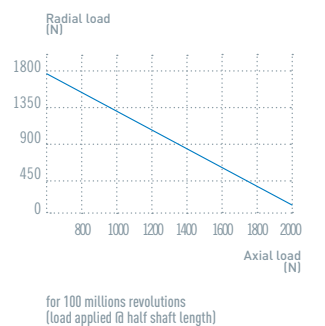
MRZ 07



POWER, SPEED, TORQUE AND AIR CONSUMPTION GRAPHS



MAXIMUM RADIAL & AXIAL LOAD



NOTES