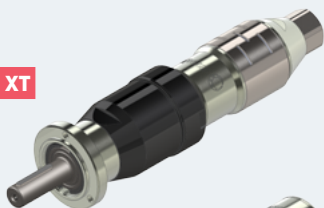
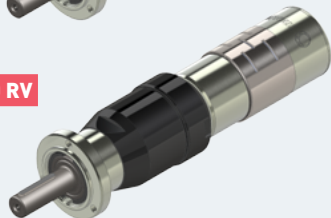


MTH 10 XT



MTH 10 RV



REDUCTION RATIO

(3 digits)
See table below

OPTIONS

(2 digits)
See table on right page

M T H 1 0 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 IV pages 160 to 162

OUTPUT SHAFT

(1 to 3 digits)
Group IV pages 163 to 165

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

PERFORMANCES

MTH 10 XT	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (Nl/min)	Dimensions		
Air motor reference			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
MTH 10 XT 096	96	6 bars	78	156	132	192	158	1080	1600	260	69	3,4
		5 bars	73	146	106	158	130	810	1200			
		4 bars	69	139	79	127	104	577	1000			
MTH 10 XT 115	115	6 bars	65	130	159	231	189	1080	1600	260	69	3,4
		5 bars	61	122	127	189	155	810	1200			
		4 bars	58	116	95	153	125	577	1000			
MTH 10 XT 147	147	6 bars	51	102	202	294	241	1080	1600	260	69	3,4
		5 bars	48	96	162	241	198	810	1200			
		4 bars	45	91	121	195	159	577	1000			
MTH 10 RV	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (Nl/min)	Dimensions		
Air motor reference			@ max Power	Free	@ max Power	Max (stall)	Starting torque			A (mm)	Ø (mm)	Weight (kg)
MTH 10 RV 096	96	6 bars	85	170	140	180	158	1243	1600	250,5	69	3,4
		5 bars	80	160	110	144	127	923	1300			
		4 bars	74	149	85	111	98	662	1000			
MTH 10 RV 115	115	6 bars	71	142	168	215	190	1243	1600	250,5	69	3,4
		5 bars	67	134	132	173	152	923	1300			
		4 bars	62	124	102	133	117	662	1000			
MTH 10 RV 147	147	6 bars	56	111	214	275	242	1243	1600	250,5	69	3,4
		5 bars	52	105	168	220	194	923	1300			
		4 bars	49	98	130	169	149	662	1000			

For connection and lubrication, see page 73

Data indicated in this table have an accuracy of $\pm 5\%$

OPTIONS AVAILABLE FOR THIS MOTOR

[illegible]

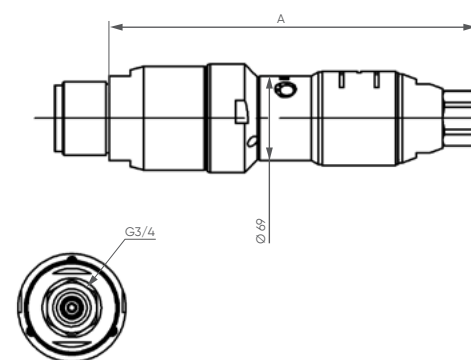
+ List of available accessories for this motor page 73

* Reversible motors only

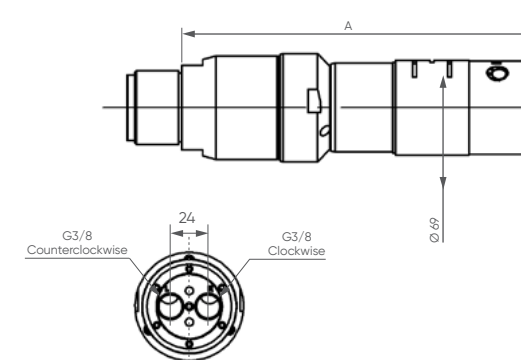
** Non reversible motors only

LAYOUT

MTH 10 XT

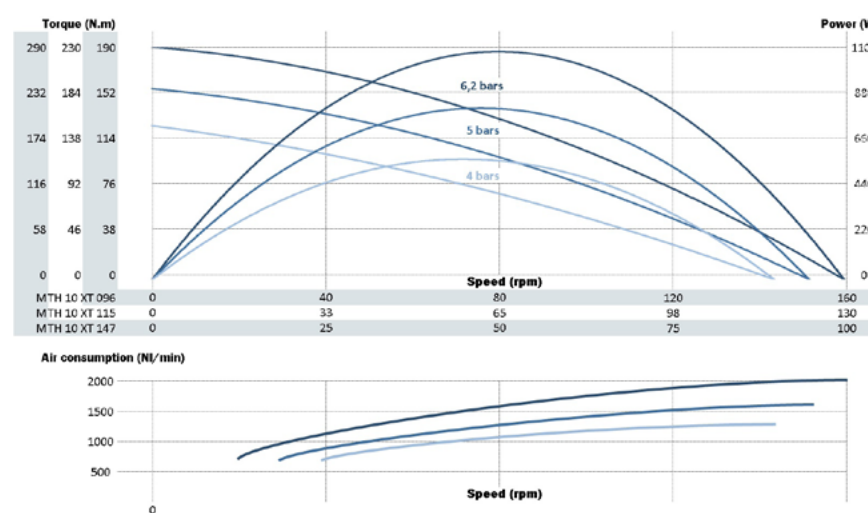


MTH 10 RV

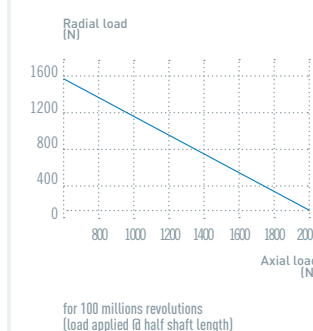


POWER, SPEED, TORQUE AND AIR CONSUMPTION GRAPHS

MTH 10 XT



MAXIMUM RADIAL & AXIAL LOAD



NOTES

MTH 10 RV

