

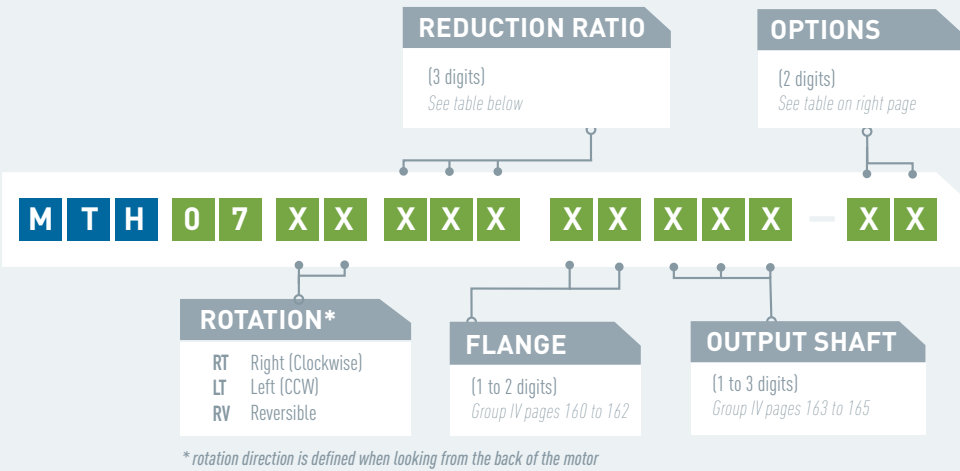
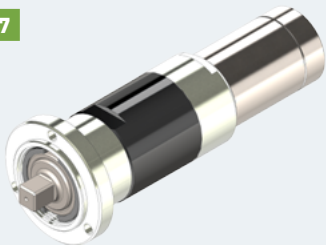
MOTOR

POWER

MTH 07

380-470 W

MTH 07



PERFORMANCES



MTH 07 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 07 XT 111	111	6,2 bars	73	147	61	98	87	469	700	174,5	54	2,2
		5 bars	66	133	53	83	73	369	600			
		4 bars	59	119	46	66	58	284	500			
MTH 07 XT 132	132	6,2 bars	61	123	73	118	104	469	700	174,5	54	2,2
		5 bars	55	111	64	99	87	369	600			
		4 bars	49	99	55	79	70	284	500			
MTH 07 XT 159	159	6,2 bars	51	102	87	141	124	469	700	174,5	54	2,2
		5 bars	46	93	76	118	104	369	600			
		4 bars	41	83	66	95	84	284	500			
MTH 07 XT 169	169	6,2 bars	48	96	93	150	132	469	700	174,5	54	2,2
		5 bars	44	87	81	126	111	369	600			
		4 bars	39	78	70	101	89	284	500			
MTH 07 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 07 RV 111	111	6,2 bars	62	125	58	87	76	379	700	174,5	54	2,2
		5 bars	57	113	49	71	63	289	600			
		4 bars	50	101	41	57	51	216	500			
MTH 07 RV 132	132	6,2 bars	52	104	69	104	91	379	700	174,5	54	2,2
		5 bars	47	95	58	85	75	289	600			
		4 bars	42	84	49	69	61	216	500			
MTH 07 RV 159	159	6,2 bars	44	87	83	124	109	379	700	174,5	54	2,2
		5 bars	40	79	70	102	90	289	600			
		4 bars	35	70	59	83	73	216	500			
MTH 07 RV 169	169	6,2 bars	41	82	88	132	117	379	700	174,5	54	2,2
		5 bars	37	74	74	109	95	289	600			
		4 bars	33	66	63	88	77	216	500			
MTH 07 RV 202	202	6,2 bars	34	68	106	159	140	379	700	174,5	54	2,2
		5 bars	31	62	89	130	114	289	600			
		4 bars	28	55	75	105	93	216	500			

For connection and lubrication, see page 39

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

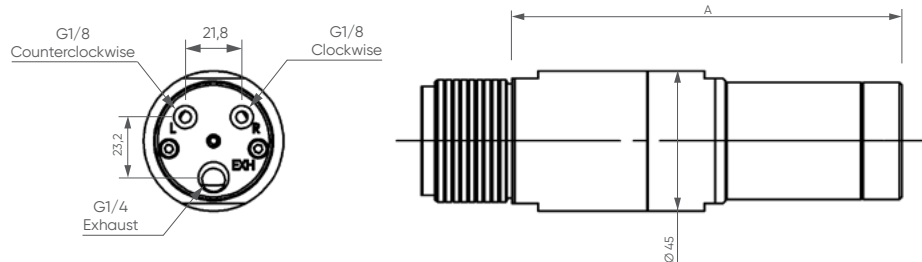
OPTIONS AVAILABLE FOR THIS MOTOR

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

+ List of available accessories for this motor page 39

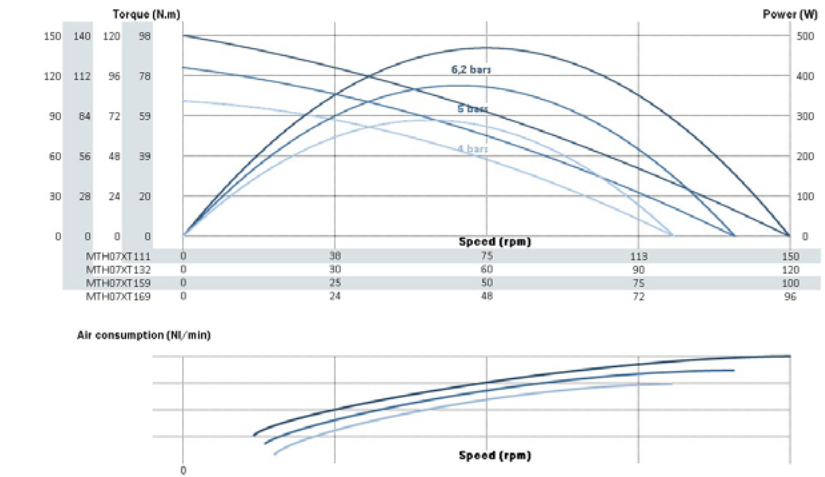
LAYOUT

MTH 07

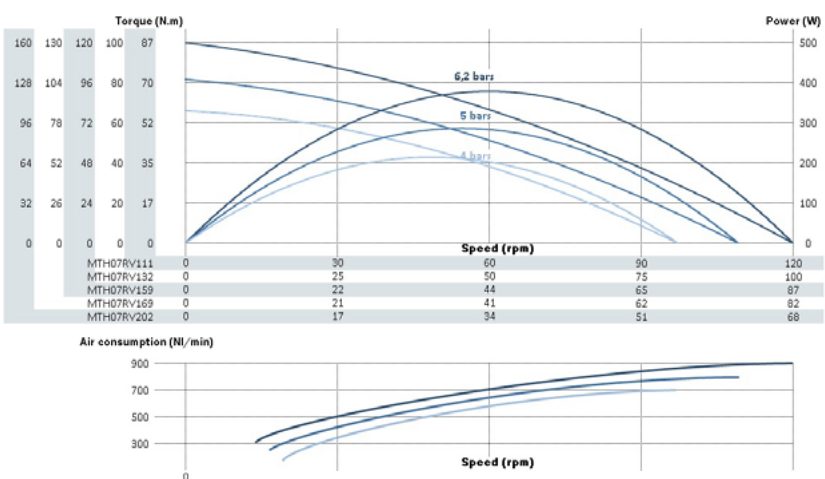


POWER, SPEED, TORQUE AND AIR CONSUMPTION GRAPHS

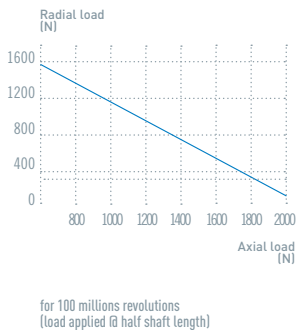
MTH 07 XT



MTH 07 RV



MAXIMUM RADIAL & AXIAL LOAD



NOTES