

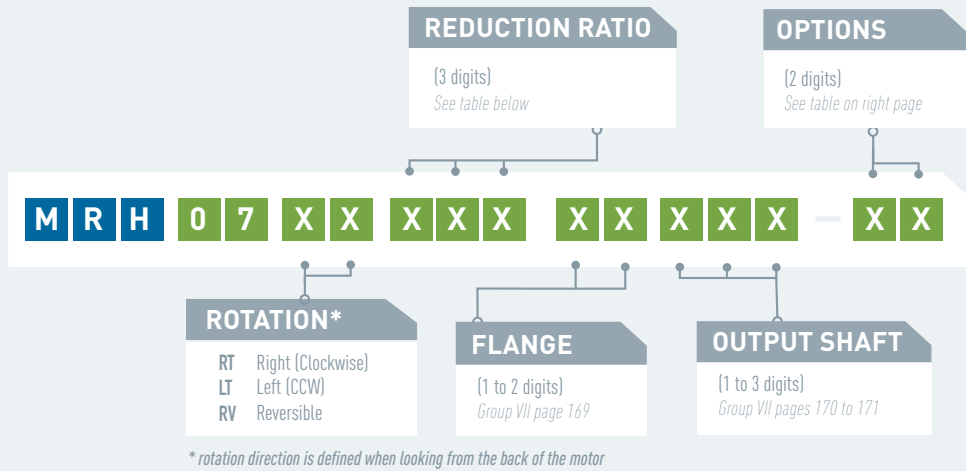
MOTOR

POWER

MRH 07

360-440 W

MRH 07



PERFORMANCES

PERFORMANCES	MRH 07 XT	Reduction ratio	Air supply pressure	Speed (rpm)		Torque (N.m)			Max Power (W)	Air cons (Nl/min)	Dimensions		
	@ max Power			Free	@ max Power	Max (stall)	Starting torque	A (mm)			Ø (mm)	Weight (kg)	
	Air motor reference												
	MRH 07 XT 47	47	6,2 bars	165	331	25	40	35	441	700	242,5	54	3,1
			5 bars	149	299	22	33	29	338	600			
			4 bars	133	267	18	27	24	258	500			
	MRH 07 XT 56	56	6,2 bars	138	276	30	48	42	441	700	242,5	54	3,1
			5 bars	125	249	26	40	35	338	600			
			4 bars	111	223	22	32	28	258	500			
	MRH 07 XT 67	67	6,2 bars	116	231	36	57	50	441	700	242,5	54	3,1
5 bars			104	208	31	48	42	338	600				
4 bars			93	186	26	39	34	258	500				
MRH 07 XT 80	80	6,2 bars	96	193	44	68	60	441	700	242,5	54	3,1	
		5 bars	87	174	37	57	50	338	600				
		4 bars	78	156	32	46	41	258	500				
MRH 07 XT 102	102	6,2 bars	76	151	56	87	77	441	700	242,5	54	3,1	
		5 bars	68	137	47	73	64	338	600				
		4 bars	61	122	40	59	52	258	500				
MRH 07 XT 147	147	6,2 bars	53	105	80	125	110	441	700	266,5	54	3,4	
		5 bars	48	95	68	105	92	338	600				
		4 bars	42	85	58	85	74	258	500				
MRH 07 XT 176	176	6,2 bars	44	88	96	150	132	441	700	266,5	54	3,4	
		5 bars	40	79	81	126	111	338	600				
		4 bars	35	71	69	101	89	258	500				

MRH 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)
MRH 07 RV 47	47	6,2 bars	141	281	24	35	31	356	700	242,5	54	3,1
		5 bars	127	255	20	29	25	271	600			
		4 bars	113	227	17	23	21	202	500			
MRH 07 RV 56	56	6,2 bars	117	235	29	42	37	356	700	242,5	54	3,1
		5 bars	106	213	24	35	31	271	600			
		4 bars	95	189	20	28	25	202	500			
MRH 07 RV 67	67	6,2 bars	98	196	35	50	44	356	700	242,5	54	3,1
		5 bars	89	178	29	41	36	271	600			
		4 bars	79	158	24	33	29	202	500			
MRH 07 RV 80	80	6,2 bars	82	164	41	60	53	356	700	242,5	54	3,1
		5 bars	74	148	35	50	44	271	600			
		4 bars	66	132	29	40	35	202	500			
MRH 07 RV 102	102	6,2 bars	64	129	53	77	68	356	700	242,5	54	3,1
		5 bars	58	116	45	63	56	271	600			
		4 bars	52	104	37	51	45	202	500			
MRH 07 RV 147	147	6,2 bars	45	89	76	110	97	356	700	266,5	54	3,4
		5 bars	41	81	64	91	80	271	600			
		4 bars	36	72	54	73	64	202	500			
MRH 07 RV 176	176	6,2 bars	37	75	91	132	116	356	700	266,5	54	3,4
		5 bars	34	68	77	109	96	271	600			
		4 bars	30	60	64	88	77	202	500			

For connection and lubrication, see page 39

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

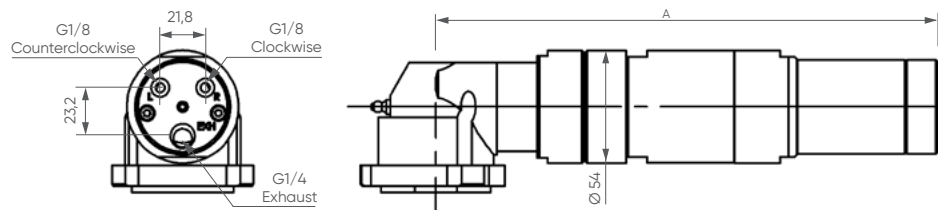
OPTIONS AVAILABLE FOR THIS MOTOR

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

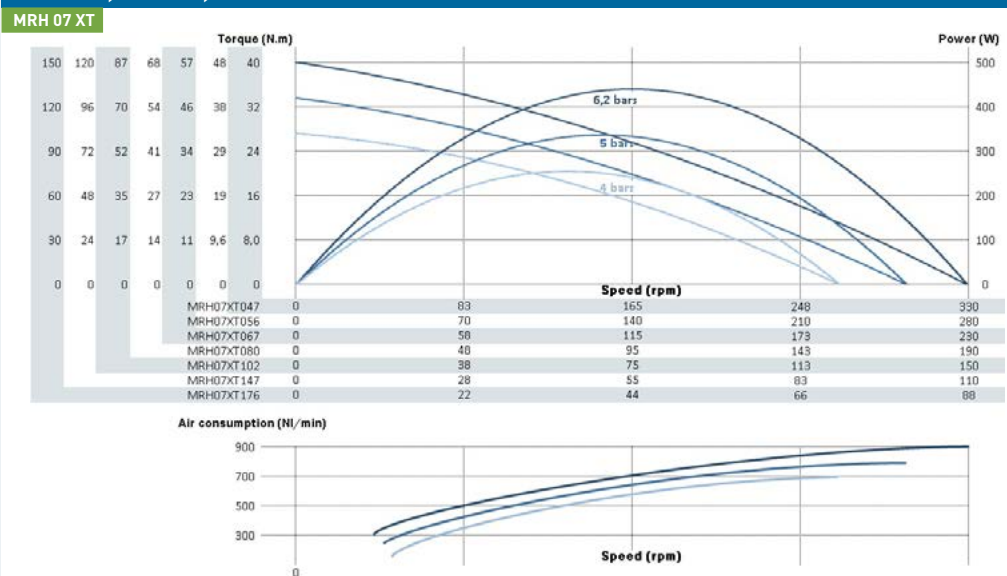
+ List of available accessories for this motor page 39

LAYOUT

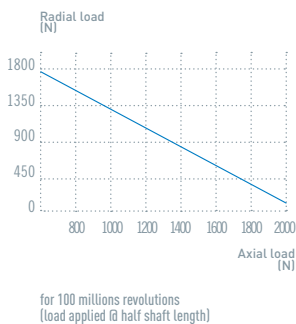
MRH 07



POWER, SPEED, TORQUE AND AIR CONSUMPTION GRAPHS



MAXIMUM RADIAL & AXIAL LOAD



NOTES