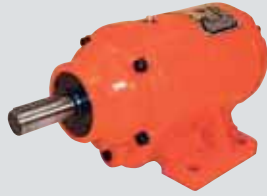


Air Motors

STATIONARY TYPE



FM-1R~3R



FM-5R~10R

Model	Stall Torque			Horse Power		Free Speed(min ⁻¹)		Overall Length		Weight		Max. Air Consumption		Air Inlet Thread Size	Air Hose Size	
	N · m	kgf · m	ft · lb	kW	PS	R	L	mm	in	kg	lb	m ³ /min	ft ³ /min	BSP or NPT	mm	in
FM-1R-5	56.9	5.8	41.9	0.90	1.2	600	600	273	10 3/4	7.0	15.4	1.5	53.1	1/2	12.7	1/2
FM-1R-12	28.4	2.9	20.9	0.90	1.2	1,250	1,250	273	10 3/4	7.0	15.4	1.5	53.1	1/2	12.7	1/2
FM-2R-5	137.0	14.0	101.2	2.35	3.2	650	650	375	14 3/4	13.0	28.6	3.1	109.7	3/4	19.0	3/4
FM-3R-3	284.0	29.0	209.7	2.79	3.8	320	296	395	15 1/2	17.0	37.4	4.4	155.8	3/4	19.0	3/4
FM-3R-5	177.0	18.0	130.1	2.79	3.8	525	485	395	15 1/2	17.0	37.4	4.4	155.8	3/4	19.0	3/4
FM-5R-2	471.0	48.0	247.1	3.68	5.0	300	300	435	17 1/8	21.0	46.2	5.6	198.2	1	25.4	1
FM-10R-2	1,140.0	116.0	839.0	7.35	10.0	240	240	570	22 7/16	42.0	92.4	10.0	354.0	1 1/4	32.0	1 1/4

*Stall Torque, Horse Power and Max. Air Consumption shown in this table are of clockwise rotation.