

Finveva FPLF Series Piston Vibrator Performance Data

Vibrator Model	Air Pressure									
	Start Up	40 psi (2.8 bar)			60 psi (4.1 bar)			80 psi (5.5 bar)		
		Speed	Flow	Force	Speed	Flow	Force	Speed	Flow	Force
	psi	cfm	lb	cpm	cfm	lb	cpm	cfm	lb	
bar	Lpm	kN	cpm	Lpm	kN	cpm	Lpm	kN		
FPLF-12-M	30	5,400	0.10	10	6,100	0.20	14	6,500	0.50	16
	2.07		3	0.04		6	0.06		14	0.07
FPLF-18-M	30	4,400	0.45	22	5,100	1.10	31	5,600	1.60	40
	2.07		13	0.10		31	0.14		45	0.18
FPLF-25-M	30	3,300	1.20	52	3,800	1.80	85	4,400	2.70	108
	2.07		34	0.23		51	0.4		76	0.48
FPLF-35-M	30	3,400	1.70	105	4,100	3.10	182	4,100	4.40	228
	2.07		48	0.47		88	0.8		125	1.01
FPLF-50-M	30	2,000	2.3	150	2,280	3.4	245	2,600	5.0	345
	2.07		65	0.7		96	1.1		142	1.5
FPLF-60-M	30	1,950	2.6	220	2,230	4.1	340	2,450	5.9	460
	2.07		74	1.0		116	1.5		167	2.0
FPLF-95-M	30	2,050	8.0	420	2,450	11.5	610	2,700	14.5	870
	2.07		227	1.9		326	2.7		411	3.9