

85 SERIES SPECIFICATIONS



Black Dial: 44RPM



No Dial: Fixed Rate

VOLTAGES AVAILABLE 120V 50/60HZ
 220V 50/60HZ
 230 V 50HZ

RPM. 44

HORSEPOWER 1/30 FRACTIONAL

SHIPPING WEIGHT 8 lbs. (3.63kg) - ADJUSTABLE
 6 lbs. (2.72kg) - FIXED RATE

Series 85 M - Adjustable Low Pressure: 0 to 25 PSI (1.72 bar) Maximum Discharge Pressure

MODEL TUBE FEED RATE SETTING: Outputs per day in U.S. Gallons @ 60Hz (black) & Liters @ 50Hz (green)

		L	1		2		3		4		5		6		7		8		9		10		
85M1	#1	.3	0.9	.5	1.5	1.0	3.0	1.5	4.5	2.0	6.1	2.5	7.6	3.0	9.1	3.5	10.6	4.0	12.1	4.5	13.6	5.0	15.1
85M2	#2	.8	2.4	1.7	5.1	3.4	10.3	5.1	15.4	6.8	20.6	8.5	25.7	10.2	30.9	11.9	36.0	13.6	41.2	15.3	46.3	17.0	51.5
85M3	#3	2.0	6.1	4.0	12.1	8.0	24.2	12.0	36.3	16.0	48.5	20.0	60.6	24.0	76.7	28.0	84.8	32.0	96.9	36.0	109.0	40.0	121.1
85M4	#4	3.0	9.1	6.0	18.2	12.0	36.3	18.0	54.5	24.0	76.7	30.0	90.8	36.0	109.0	42.0	127.2	48.0	145.3	54.0	163.5	60.0	181.7
85M5	#5	4.3	13.0	8.5	25.7	17.0	51.5	25.5	77.2	34.0	103.0	42.5	128.7	51.0	154.4	59.5	180.0	68.0	205.9	76.5	231.6	85.0	257.4

Series 85 MHP - Adjustable High Pressure: 0 to 100 PSI (6.9 bar) Maximum Discharge Pressure

MODEL TUBE FEED RATE SETTING: Outputs per day in U.S. Gallons @ 60Hz (black) & Liters @ 50Hz (green)

		L	1		2		3		4		5		6		7		8		9		10		
85MHP5	#1	.3	0.9	.5	1.5	1.0	3.0	1.5	4.5	2.0	6.1	2.5	7.6	3.0	9.1	3.5	10.6	4.0	12.1	4.5	13.6	5.0	15.1
85MHP17	#2	.8	2.4	1.7	5.1	3.4	10.3	5.1	15.4	6.8	20.6	8.5	25.7	10.2	30.9	11.9	36.0	13.6	41.2	15.3	46.3	17.0	51.5
85MHP40	#7	2.0	6.1	4.0	12.1	8.0	24.2	12.0	36.3	16.0	48.5	20.0	60.6	24.0	76.7	28.0	84.8	32.0	96.9	36.0	109.0	40.0	121.1