

100 SERIES SPECIFICATIONS



Low Pressure - Double Head



Low Pressure - Dual Hd., Dual Ctrl.

- VOLTAGES AVAILABLE 120V 50/60HZ
220V 50/60HZ
230 V 50HZ
- RPM. 26
- HORSEPOWER 1/30 FRACTIONAL
- SHIPPING WEIGHT 8.5 lbs. (3.85 Kg) - FIXED RATE
9 lbs. (4.08 Kg) - DOUBLE HD.
10 lbs. (4.53 kg) - DUAL HD./CTRL.

Series 100 DM - 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		
100DM1	#1	.3	0.9	.6	1.8	1.2	3.6	1.8	5.5	2.4	7.3	3.0	9.1	3.6	10.9	4.2	12.7	4.8	14.5	5.4	16.4	6.0	18.2
100DM2	#2	1.0	3.0	2.0	6.1	4.0	12.1	6.0	18.2	8.0	24.2	10.0	30.3	12.0	36.4	14.0	42.4	16.0	48.5	18.0	54.5	20.0	60.6
100DM3	#3	2.2	6.7	4.4	13.3	8.8	26.7	13.2	40.0	17.6	53.3	22.0	66.6	26.4	79.9	30.8	93.3	35.2	106.6	39.6	119.9	44.0	133.2
100DM4	#4	3.5	10.6	7.0	21.2	14.0	42.4	21.0	63.6	28.0	84.8	35.0	106.0	42.0	127.2	49.0	148.4	56.0	169.6	63.0	190.8	70.0	212.0
100DM5	#5	5.0	15.1	10.0	30.3	20.0	60.6	30.0	90.8	40.0	121.1	50.0	151.4	60.0	181.7	70.0	212.0	80.0	242.2	90.0	272.5	100.0	302.8

Series 100 MDC - 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) for primary feed rate only

		L	1		2		3		4		5		6		7		8		9		10		
100MDC1	#1	.2	0.6	.3	0.9	.6	1.8	.9	2.7	1.2	3.6	1.5	4.5	1.8	5.5	2.1	6.4	2.4	7.3	2.7	8.2	3.0	9.1
100MDC2	#2	.5	1.5	1.0	3.0	2.0	6.1	3.0	9.1	4.0	12.1	5.0	15.1	6.0	18.2	7.0	21.2	8.0	24.2	9.0	27.3	10.0	30.3
100MDC3	#3	1.1	3.3	2.2	6.6	4.4	13.3	6.6	20.0	8.8	26.6	11.0	33.3	13.2	40.0	15.4	46.6	17.6	53.3	19.8	60.0	22.0	66.6
100MDC4	#4	1.7	5.1	3.5	10.6	7.0	21.2	10.5	31.8	14.0	42.4	17.5	53.0	21.0	63.6	24.5	74.2	28.0	84.8	31.5	95.4	5.0	106.0
100MDC5	#5	2.5	7.6	5.0	15.1	10.0	30.3	15.0	45.4	20.0	60.6	25.0	75.7	30.0	90.9	35.0	106.0	40.0	121.1	45.0	136.3	50.0	151.4