

170 SERIES SPECIFICATIONS



Low Pressure - Double Head



Low Pressure - Dual Hd., Dual Ctrl.

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

RPM. 44

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 170 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 | | | | | | | | | | | |
|--------|----|-----|------|------|------|------|------|------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 170DM1 | #1 | .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 |
| 170DM2 | #2 | 1.7 | 5.1 | 3.4 | 10.3 | 6.8 | 18.2 | 10.2 | 28.8 | 13.6 | 39.1 | 17.0 | 51.5 | 20.4 | 61.8 | 23.8 | 72.1 | 27.2 | 82.4 | 30.6 | 92.7 | 34.0 | 102.6 |
| 170DM3 | #3 | 4.0 | 12.1 | 8.0 | 24.2 | 16.0 | 48.5 | 24.0 | 72.7 | 32.0 | 96.9 | 40.0 | 121.1 | 48.0 | 145.4 | 56.0 | 169.6 | 64.0 | 193.8 | 72.0 | 218.0 | 80.0 | 242.2 |
| 170DM4 | #4 | 6.0 | 18.2 | 12.0 | 36.3 | 24.0 | 72.7 | 36.0 | 109.0 | 48.0 | 145.3 | 60.0 | 181.7 | 72.0 | 218.0 | 84.0 | 254.4 | 96.0 | 290.7 | 108.0 | 327.0 | 120.0 | 363.4 |
| 170DM5 | #5 | 8.5 | 25.7 | 17.0 | 51.5 | 34.0 | 86.0 | 51.0 | 154.4 | 68.0 | 205.9 | 85.0 | 257.4 | 102.0 | 308.9 | 119.0 | 360.4 | 136.0 | 411.8 | 153.0 | 463.3 | 170.0 | 514.8 |

Series 170 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 | | | | | | | | | | | |
|---------|----|-----|------|-----|------|------|------|------|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| 170MDC1 | #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 |
| 170MDC2 | #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 |
| 170MDC3 | #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 |
| 170MDC4 | #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 |
| 170MDC5 | #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 |