



# SELECT DOSER™ TECHNICAL INFORMATION

Water flow rate, water line size, water line pressure and desired dosing ratios are all factors in selecting the correct Select Doser™ model. It is important to stay under the maximum water flow of the pump tube and within the flow range of the flow sensor.

| DOSERS                                                                                                   | PUMP TUBES (GPH)                                                                                                            | ROLLERS                                        | MAXIMUM PRESSURE | FEATURES                                                                                                                        |
|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------|
| SELECT DOSER™ 640<br>   | 640 Tube (8.5 x Ratio = Max Water Flow)                                                                                     | 640 Rollers                                    | 32 PSI           | High Product Output.<br><br>Ideal for Dosing Medications, Vaccines & Disinfectants into Drinking Water.<br><br>Low Maintenance. |
| SELECT DOSER™ MAX<br>   | #1 Tube (.21 x Ratio = Max Water Flow)<br>#2 Tube (.71 x Ratio = Max Water Flow)<br>#7 Tube (1.67 x Ratio = Max Water Flow) | Quick Pro Rollers<br>Fixed Rollers (Old Style) | 100 PSI          | Low Product Output.<br><br>Ideal for Water Treatment.<br><br>Injects into High Pressure Water Lines.<br><br>Low Maintenance.    |
| SELECT DOSER™ 380<br> | H Tube (1.24 x Ratio = Max Water Flow)<br>F Tube (.222 x Ratio = Max Water Flow)                                            | Black Rollers<br>White Rollers                 | 80 PSI           | Low Product Output.<br><br>Ideal for Water Treatment.<br><br>Injects into High Pressure Water Lines.<br><br>Low Maintenance.    |
| FLOW SENSORS                                                                                             | FLOW RANGES                                                                                                                 |                                                |                  |                                                                                                                                 |
| #2, VTY 10, 3/4" TURBINE                                                                                 | 5 GPH – 450 GPH                                                                                                             |                                                |                  |                                                                                                                                 |
| #3, VTH 25, 1 1/4" TURBINE                                                                               | 50 GPH – 2,500 GPH                                                                                                          |                                                |                  |                                                                                                                                 |
| 1 1/2" PADDLE                                                                                            | 900 GPH – 9,000 GPH                                                                                                         |                                                |                  |                                                                                                                                 |
| 2" PADDLE                                                                                                | 1,800 GPH – 18,000 GPH                                                                                                      |                                                |                  |                                                                                                                                 |
| 3" PADDLE                                                                                                | 3,600 GPH – 36,000 GPH                                                                                                      |                                                |                  |                                                                                                                                 |
| 1" MAGMETER                                                                                              | 138 GPH – 6,600 GPH                                                                                                         |                                                |                  |                                                                                                                                 |