



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