

Venturi Injector



Sr. No.	Pressure kg/cm ²		Injector Size							
			3/4"		1"		2" (Low Flow)		2" (High Flow)	
	Inlet	Outlet	Motive Flow LPH	Suction Flow LPH	Motive Flow LPH	Suction Flow LPH	Motive Flow LPH	Suction Flow LPH	Motive Flow LPH	Suction Flow LPH
1	0.50	0.00	720	165	2100	265	5500	550	10320	1250
2	0.75	0.00	810	180	2500	272	6200	750	12300	1325
3	1.00	0.00	920	187	2900	290	7800	905	14400	1400
4	1.50	0.00	1140	185	3300	285	10120	995	16800	1450
5	2.00	0.00	1300	183	4100	280	11850	1200	18900	1450

Features:

- Venturi Injectors control or adjust the suction of fertilizer.
- Fertigation is based on the proportionate principle.
- Uniform application of fertilizer.
- In-built check valve for protecting the injected liquid against backflow.
- Saves energy & man power.
- Delivers plant nutrients directly into the crop root zone.
- Can be used with a large variety of chemicals.

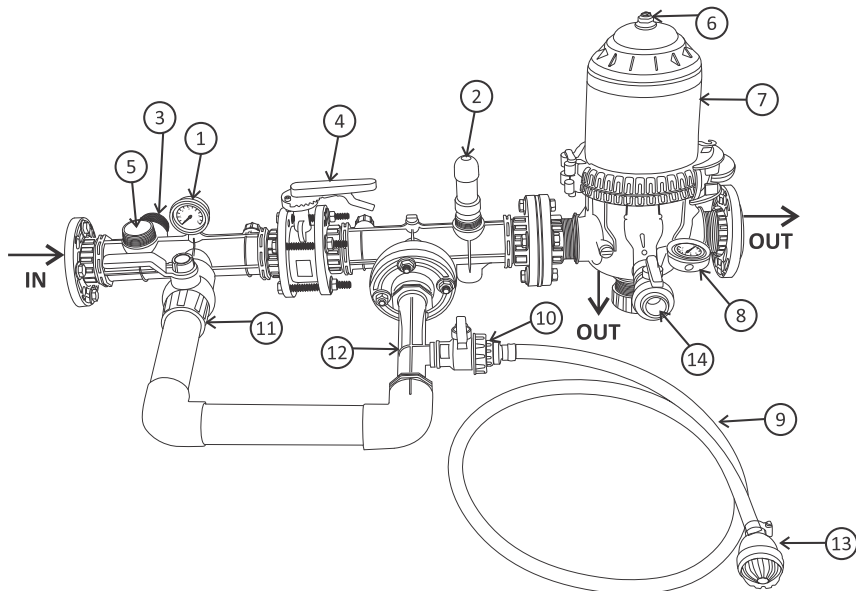
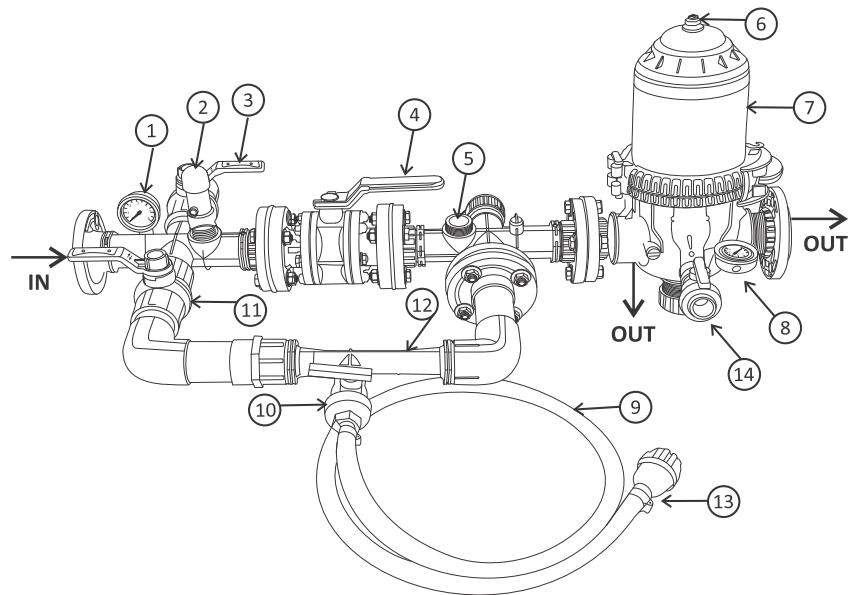
Applications:

- Delivers plant nutrients directly into the wetted zone.

Available Sizes:

- 3/4", 1" & 2".

Venturi Injector



Parts Name:

- 01 - Pressure Gauge
- 02 - Air Release Valve
- 03 - By Pass Valve
- 04 - Control Valve
- 05 - PRV Port
- 06 - Vacuum breaker
- 07 - Filter
- 08 - Pressure Gauge
- 09 - Suction Pipe
- 10 - Suction On/Off Valve
- 11 - Venturi On/Off Valve
- 12 - Venturi Injector
- 13 - Non-Return Valve
- 14 - Flush Valve