

# Drip Zone Kit

**With Valve, Filter with Stainless Steel Screen, and Built-in Pressure Regulator**



**The Landscape Products Drip Zone Valve Kit offers fast installation and durable performance for residential and small commercial properties and effluent water systems.** This pre-assembled unit includes a contamination-resistant VP-10 control valve with a metering design to keep the valve working and maintenance to a minimum, while the attached EZ Klean Y-Filter with built-in regulator helps keep debris and excessive pressure in check.

## Features

- Available in 1 x 3/4 and 1-inch sizes
- All-in-one kit for low volume drip and micro spray irrigation zones
- VP-10 control valve with easy operation internal bleed lever allows water to escape downstream during manual operation
- 150-mesh stainless steel filter
- Simple, one-piece molded diaphragm
- Replacement parts:
  - Stainless steel screen (12000389)
  - Solenoid (11030100)
  - Diaphragm (11030120)
  - Cover (11030130)
- Removable handle prevents tampering after flow adjustment



[landscapeproductsinc.com](http://landscapeproductsinc.com)

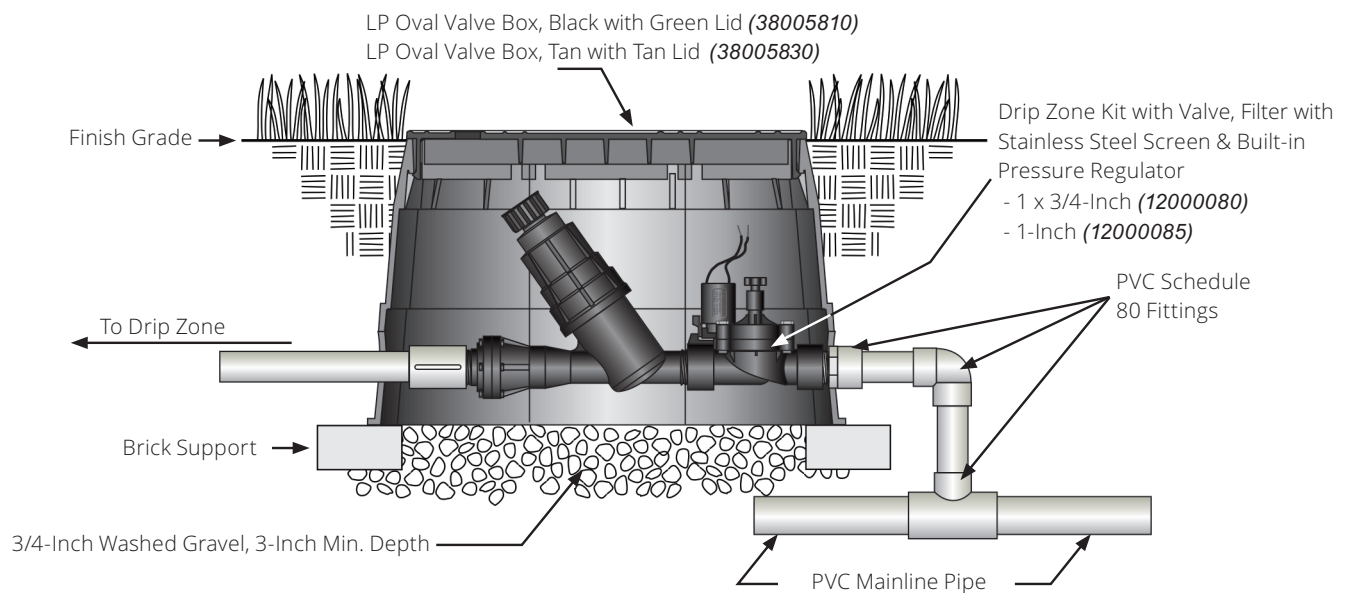
**For more information or to find a distributor, contact:**

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## Specifications

	1 x 3/4-Inch Drip Zone Valve Kit (12000080)	1-Inch Drip Zone Valve Kit (12000085)
<b>Built-in regulator</b>	0.25 – 10 GPM at 25 PSI	0.25 – 15 GPM at 30 PSI
<b>Screen</b>	150-mesh screen constructed from seam-welded 304 stainless steel with flexible PVC collars	150-mesh screen constructed from seam-welded 304 stainless steel with flexible PVC collars
<b>Filtration area</b>	23 square inches	23 square inches
<b>Basin drain</b>	3/4-inch MHT flush with cap	3/4-inch MHT flush with cap
<b>Recommended minimum flow for efficient cleaning</b>	6 GPM	11 GPM
<b>Maximum operating pressure</b>	120 PSI	120 PSI
<b>Dimensions</b>	Length 15-inch x Height 7.25-inch x Width 2.82-inch Weight 1.47 lbs.   665 grams	Length 14.5-inch x Height 7.25-inch x Width 2.82-inch Weight 1.62 lbs.   740 grams



### Drip Zone Valve Kit Friction Loss

Through the Assembly

		25 PSI	30 PSI
Flow in GPM	Flow in GPH	1 x 3/4-Inch (12000080) PSI Loss	1-Inch (12000085) PSI Loss
0.5	30	4	*
1	60	4.5	*
3	180	6.1	8
5	300	8	7.8
7	420	10.6	9.7
10	600	14.8	11.8
12	720	*	13.7
15	900	*	15.9

\*Not recommended

### Drip Zone Kit with Pressure Regulating Y-Filter

Minimum Inlet Pressure for 25 and 30 PSI Outlet Pressure

		25 PSI Outlet	30 PSI Outlet
Flow in GPM	Flow in GPH	1 x 3/4-Inch (12000080) Minimum Inlet PSI	1-Inch (12000085) Minimum Inlet PSI
0.5	30	29	*
1	60	29.5	*
3	180	31.1	38
5	300	33	37.8
7	420	35.6	39.7
10	600	39.8	41.8
12	720	*	43.7
15	900	*	45.9

\*Not recommended