

Pressure Regulators



Designed for low-flow micro irrigation systems. Pressure Regulators stabilise the outlet pressure, optimising dripper and spray performance.

Features

- Inlet pressure range: 0 - 700 kPa.
- Operating flow: 0.4 - 30 lpm.
- Two outlet pressure options: 100 kPa or 175 kPa.
- 3/4" BSPF inlet x 3/4" BSPM outlet.
- High strength, chemically resistant ABS construction for durability.

Applications

Drip, spray and sprinkler systems in landscape applications. Ideally connected to taps, valves, tap timers and irrigation valves in a manifold system.

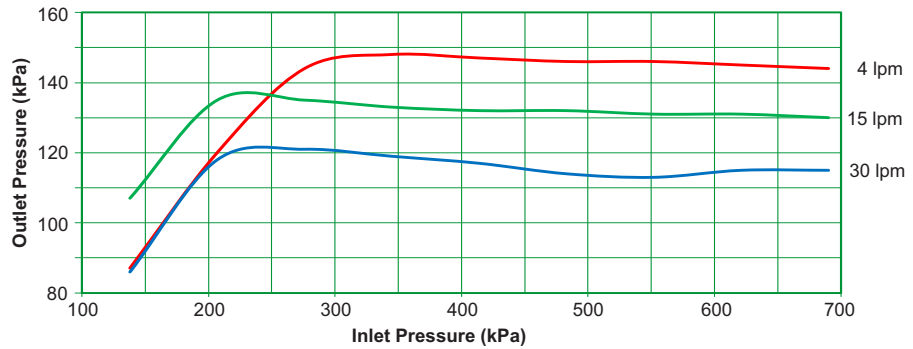
Ordering Information - Pressure Regulators

Type	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
3/4" BSPF Inlet x 3/4" BSPM Outlet - 100 kPa	49505	10	42	14.5
3/4" BSPF Inlet x 3/4" BSPM Outlet - 175 kPa	49535	10	42	14.5



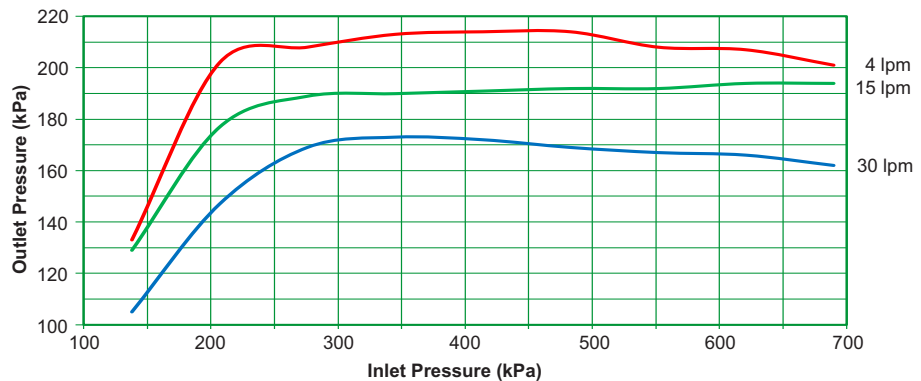
Pressure Regulator
100 kPa

Performance Chart - 100 kPa



Pressure Regulator
175 kPa

Performance Chart - 175 kPa



Specifications

Dimensions		Operation		Connection Type	
LENGTH	68 mm	OUTLET PRESSURE	100 kPa or 175 kPa	Inlet Base	3/4" BSPF
WIDTH	34 mm	FLOW RANGE	0.4 - 30 lpm	Outlet Base	3/4" BSPM
WEIGHT (approx.)	31 g				

- The pressure regulators must always be installed downstream from all shut off valves, regardless of the application.
- Regulators should be installed with the vent hole unobstructed.
- Do not use sealing compound (solvent cement). If needed, teflon tape may be used to seal for leaks.