



HENDRICKSON

PR 25-9 Pressure Regulating Drip Manifold

Pressure regulating drip manifold and system components

Retrofits Spray Systems to:

- Drip
- Micro Stream Bubblers
- Micro Spray

The PR 25-9 converts standard sprays or bubblers to low volume water conserving micro irrigation. Replace the existing sprinkler or bubbler with the PR 25-9 installed on any 1/2" riser or fitting. Separate pressure regulation is not necessary since each PR 25-9 automatically reduces inlet pressure. Ideal for planters, patios, or other areas with shrubs, trees or ground cover. The PR 25-9 is especially useful in a confined area where mixed plant materials are present.

A Complete Micro Irrigation System, 9 Outlet Pressure Regulating Drip Manifold

APPLICATIONS

- Converts standard sprays or bubblers to low volume micro irrigation
- Especially useful in a confined area where mixed plant materials are present

FEATURES

- Pressure controlled outlets allow for 1 GPH to 20 GPH from each outlet
- Fitted with 9 pressure controlled outlets per unit – separate pressure regulation is not necessary – saves time and money
- Each outlet can support drip, micro sprays and/or micro stream bubblers
- Pattern control option allows individual adjustment of each outlet
- 1/2" FPT inlet enables retrofitting to existing 1/2" risers or fittings
- Inlet screen can be removed for cleaning
- 9 barbed outlets for use with 1/4" tubing (ID of .160 to .188)

SPECIFICATIONS

- 1/2" FPT inlet
- Recommended operating pressure: 20-100 PSI
- Flow range per PR 25-9: .02 to 3.5 GPM (1 GPH to 210 GPH)
- Pressure regulated range: 21-28 PSI



PR25-9PC
Drip Manifold
with pattern
control



PR25-9
Drip Manifold

U.S. Pat. 5,232,160



HENDRICKSON BROS.

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MADE IN USA

ORDERING INFORMATION

PR 25-9



Outlet Cap caps off unused outlets (9 with each PR25-9)

MODEL NO.	DESCRIPTION
PR 25-9	9 outlet pressure regulating drip manifold
PR 25-9PC	9 outlet pressure regulating drip manifold with pattern control

Valve Stake



MODEL NO.	DESCRIPTION
VS	valve control on stake

FEATURES

- Provides full control for micro stream bubblers and micro sprays
- Can be used as point emission for trees, shrubs or broader emission for ground cover and flowers
- Valve can be opened for increased flow as plants mature
- Can be used directly with a pattern cap or extended with a riser

Pattern Caps



MODEL NO.	DESCRIPTION
PATCAPS	center strip micro stream bubbler cap 
PATCAPQ	90° micro stream bubbler cap 
PATCAPH	180° micro stream bubbler cap 
PATCAPF	360° micro stream bubbler cap 

FEATURES

- Water individual trees or shrubs
- Pattern caps attach to valve stake, flow regulator or pattern cap adapter
- Ground level application (or taller with riser)
- Flow regulator can be used for preset flows (8 flows, 6-25 GPH)
- Pattern caps available in 4 patterns for different watering applications

Bug Cap

PATCAPB	Bug cap fits .250 OD tubing
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Pattern Cap Adapter



MODEL NO.	DESCRIPTION
PCA	pattern cap riser adapter

Flow Regulator (FC77)



MODEL NO.	DESCRIPTION
FITS 1/4" TUBING	
FC77-6	6 GPH* silver
FC77-8	8 GPH* orange
FC77-10	10 GPH* blue
FC77-12	12 GPH* grey
FC77-14	14 GPH* violet
FC77-17	17 GPH* green
FC77-20	20 GPH* yellow
FC77-25	25 GPH* red

*All flow rates are approximate. Refer to specification sheets for exact flow.

APPLICATIONS



Accessories



MODEL NO.	DESCRIPTION
VB	PR25-9 valve box

PR 25-9 Performance Data

INLET PSI	OUTLET PSI			
	1/2 GPM	1 GPM	2 GPM	3 GPM
30	21.6	21.0	20.8	20.2
40	22.5	22.5	22.1	21.7
60	24.8	24.5	24.1	23.5
80	26.9	26.3	25.9	25.5
100	29.1	28.3	27.8	27.3



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