

MADE EXCLUSIVELY FOR THE



MP ROTATOR®

# MPR 40

## The MP Rotator and The MPR40: The Partnership that Performs.



From our work with the revolutionary MP Rotator evolved the origins of a great idea. To maximize

the results of this multi-stream rotor, we pursued the next logical step. Introducing the MPR40—Calibrated at a consistent 40 PSI, it is designed to provide optimal performance when combined with the MP Rotator.

Together, the two are a true blend of technology and performance. In fact, the MPR40 is the only product of its kind. Discover the MPR40. Paired with the MP Rotator, it's a partnership that performs.



**Hunter®**

## The MPR40 Sprinkler Body

### Models

- MPR40-00 – Shrub
- MPR40-04-CV – 4" Pop-up (10 cm)
- MPR40-06-CV – 6" Pop-up (15 cm)
- MPR40-12-CV – 12" Pop-up (30 cm)

### Dimensions

- Overall height:
  - MPR40-04-CV – 5 $\frac{7}{8}$ " (15.5 cm)
  - MPR40-06-CV – 8 $\frac{3}{4}$ " (22.5 cm)
  - MPR40-12-CV – 16 $\frac{1}{8}$ " (41 cm)
- 1/2" female inlet NPT
- Exposed diameter: 2 $\frac{1}{4}$ " (5.7 cm)

### Operating Specifications

- Recommended pressure range: 15 to 100 PSI (1.0 to 6.9 bars; 103 to 689 kPa)
- Flow-by: 0 at 10 PSI (0.7 bars; 68 kPa) or greater; 0.1 GPM (0.02 m<sup>3</sup>/hr; 0.4 l/min) otherwise
- Check height: Up to 14' (4.3 m) elevation change

### Options Available

- Field-installed black rubber cover (part # 469805)
- Field-installed reclaimed water identification snap-on cover (part # PROSRCCAP)
- Field-installed reclaimed water identification body cap (part # 458545)
- Field-installed vandal-proof cap (part # INST-VPC)



## What Makes Hunter Sprinklers the Easiest to Adjust?

Our new two-piece ratchet design—with independent ratcheting ring—facilitates quicker, more precise sprinkler head adjustment. With its tough-as-nails, abrasion resistant, high impact material, it withstands any impact in higher pressure systems. Incredibly dirt tolerant, too. What more can we say?



## The Wiper Seal that Works



The MPR40's pressure activated, multifunction wiper seal has been designed to reduce flow-by. The zero flush seal gives you surefire operation at low pressures and enables more sprinkler heads on the same zone. The wiper seal is designed to grip the riser when operating and keep debris out of the seal when retracted. No more body cap leaks either. Put debris in its place, and end riser stick-ups.

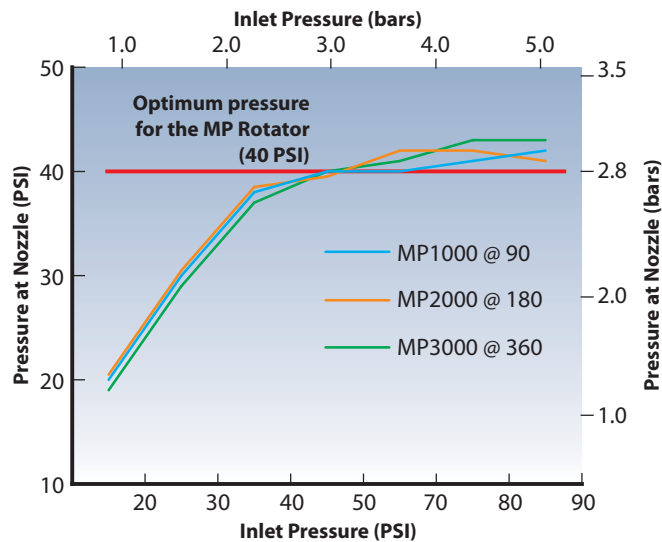
### The MPR40 Sprinkler Body

Built-in regulator set at 40 PSI • New easy-to-identify gray cap • Factory-installed drain check valve



Shrub model not shown.

## MPR40 Optimal Performance



### SPECIFICATION GUIDE

EXAMPLE: **MPR40 - 04 - CV - MP200090**

| MODEL  | POP-UP HEIGHT   | OPTIONS   | MP ROTATORS                                    |
|--|---|---|--|
| MPR40 = MPR40 (Includes factory-installed 40 PSI pressure regulator) | 00 = Shrub<br>04 = 4" Pop-up<br>06 = 6" Pop-up<br>12 = 12" Pop-up | CV = Factory-installed check valve (Pop-up models only) | See MP Rotator Specification Guide for details |



**Hunter**<sup>®</sup>  
The Irrigation Innovators

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