



The Perrot P2M Piston Drive Sprinkler has been designed with a focus on performance. Capable of a maximum throw of up to 69 m, the P2M is an ideal solution for sports fields, agriculture and dust suppression applications.

## FEATURES & BENEFITS

### Large Radius

Three nozzle sizes (26, 30 and 34 mm) are available, offering a radius range of 50 - 69 m and flow rates of 961 - 2021 L/Min.

### Innovative Nozzle Technology

P2M nozzle design minimizes water turbulence, which helps to maintain stream exit speed at the nozzle outlet. This results in a longer throw, reduced flows and high distribution uniformity.

### Low Maintenance Piston Drive

A fully enclosed piston drive system presents a smooth vibration free continuous rotation.

### Reduced Watering Time

A combination of high flows and fast (adjustable) rotation speeds allows for quick cooling of synthetic sports fields and is ideal for use in agriculture and dust suppression systems. P2M features adjustable rotation speeds of 2 to 7 minutes for a 360° arc.

### Easy to Adjust

The P2M is a Full/Part Circle sprinkler.

Part Circle (30° - 330°) - via arc adjustment springs.

Full Circle (360°) - remove arc adjustment spring stops.



# PERROT P2M PISTON DRIVE SPRINKLER

## SPECIFICATIONS

**Applications:** Large turf, agriculture & dust suppression

### Technical Data:

**Nozzle Sizes:** 26, 30 and 34 mm

**Operating Pressure:** 500 - 800 kPa

**Radius Range:** 50 - 69 m

**Flow Range:** 961.7 - 2021.7 L/Min

**Rotation Time:** 2.3 to 7 minutes

**Trajectory:** 25°

**Inlet:** 3" BSP

**P2M Performance Data**

Operating Pressure	26.0 mm		30.0 mm		34.0 mm	
	L/Min	m	L/Min	m	L/Min	m
500 kPa	961.7	50.0	1258.3	55.0	1598.3	58.0
600 kPa	1053.3	53.0	1378.3	58.0	1750.0	61.0
700 kPa	1136.7	57.0	1488.3	63.0	1890.0	66.0
800 kPa	1215.0	59.0	1591.7	65.0	2021.7	69.0

**P2M Ordering Information**

<b>RF25255</b>	P2M FC/PC Piston Drive Sprinkler - 26 mm Nozzle
<b>RF25257</b>	P2M FC/PC Piston Drive Sprinkler - 30 mm Nozzle
<b>RF25259</b>	P2M FC/PC Piston Drive Sprinkler - 34 mm Nozzle
<b>RT24965</b>	P2M Nozzle Only - 26 mm
<b>RT24967</b>	P2M Nozzle Only - 30 mm
<b>RT24969</b>	P2M Nozzle Only - 34 mm