



PISTON DRIVE SPRINKLER

SPECIFICATIONS:

Casting Range	42 - 69 m
Flow	30 - 122 m ³ /h
Pressure	5,0 - 8,0 bar
Nozzle size	18 - 34 mm, 2 nd nozzle 7 mm
Nozzles	2 nozzles
Trajectory	25°
Inlet	3" female

AREAS OF APPLICATION:

Sports fields, agriculture and dust suppression

FEATURES:

- Unique piston drive
- Constant drive without vibrations
- Rotation speed adjustable from 2 to 7 minutes
- Long throw
- Even water distribution
- Closed case piston drive
- Very high and reliable pressure range
- Light in weight (4,9 kg)



PERROT
Regnerbau Calw GmbH

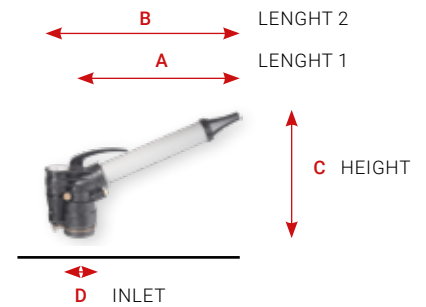
Industriestrasse 19-29
D-75382 Althengstett

Tel. +49(0)7051/162-0
Fax +49(0)7051/162-133



perrot@perrot.de
www.perrot.de/en

AVAILABLE VERSIONS

Sprinkler	Features	Measurements			
		A	B	C	D
P2-M	Full- and part circle sprinkler with 2 nozzles	542 mm	659 mm	438 mm	3" female



SPRINKLER ARRANGEMENT

		
Sprinkler distance	46 m x 40 m to 62 m x 54 m	44 m x 44 m to 62 m x 62 m
Irrigation density*	16,1 mm to 36,2 mm	15,4 mm to 31,6 mm

* For full circle irrigation

FULL- AND PART CIRCLE PISTON DRIVE SPRINKLER WITH 2 NOZZLES

Operating pressure	Nozzle 18 mm		Nozzle 20 mm		Nozzle 22 mm		Nozzle 24 mm		Nozzle 26 mm		Nozzle 28 mm		Nozzle 30 mm		Nozzle 32 mm		Nozzle 34 mm	
	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m
5,0 bar	29,7	42,0	35,7	44,0	42,4	46,0	49,7	48,0	57,7	50,0	66,3	53,0	75,5	55,0	85,4	57,0	95,9	58,0
6,0 bar	32,5	45,0	39,1	47,0	46,5	49,0	54,4	51,0	63,2	53,0	72,6	56,0	82,7	58,0	93,5	60,0	105,0	61,0
7,0 bar	35,1	48,0	42,3	50,0	50,2	52,0	58,8	54,0	68,2	57,0	78,4	60,0	89,3	63,0	101,0	65,0	113,4	66,0
8,0 bar	37,5	50,0	45,2	52,0	53,6	54,0	62,9	56,0	72,9	59,0	83,8	62,0	95,5	65,0	108,0	67,0	121,3	69,0

Casting range at minimum adjustable rotation speed.



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