

Technical Data

Perrot Regnerbau Calw >

> ZK-30 Series Impact Sprinkler



DESCRIPTION:

Specifications

- Nozzle: 4 nozzles - 8,0 ÷ 11,0 mm (standard 8,0 mm)
- Operating pressure: 3,0 ÷ 7,0 bar
- Radius: 19,8 ÷ 27,5 mt
- Hourly flow: 3,94 ÷ 11,39 m³/h
- Trajectory: 30°
- Inlet: 1" M
- Full circle and sector

Features

- Material: brass, stainless steel, durable engineering plastic
- Part circle sprinkler with removable control lever so that
- sprinkler can be used as full or part circle sprinkler
- Protection cap

DISTANCES AND PRECIPITATIONS

Code	Coverage
AIR120	full circle
AIR121	sector

Layouts	▲		■	
	Distances between the sprinklers mt	30 x 24	36 x 30	24 x 24
Precipitation mm/h	5,5	10,5	6,8	12,7

Precipitation is valid only with full circle irrigation

PERFORMANCE ZK-30 FULL LAP AND SECTORS

Pressure bar	8 mm nozzle			9 mm nozzle			10 mm nozzle			11 mm nozzle		
	Flow rate		Radius m	Flow rate		Radius m	Flow rate		Radius m	Flow rate		Radius m
	m ³ /h	l/m		m ³ /h	l/m		m ³ /h	l/m		m ³ /h	l/m	
3	3,94	65,7	20	4,99	83,2	21	6,16	102,7	21	7,46	124,3	22
4	4,55	75,8	21	5,76	96,0	22	7,12	118,7	23	8,61	143,5	23
5	5,09	84,8	22	6,44	107,3	23	7,95	132,5	24	9,63	160,5	25
6	5,58	93,0	23	7,06	117,7	24	8,71	145,2	25	10,54	175,7	26
7	6,02	100,3	24	7,62	127,0	25	9,41	156,8	27	11,39	189,8	28