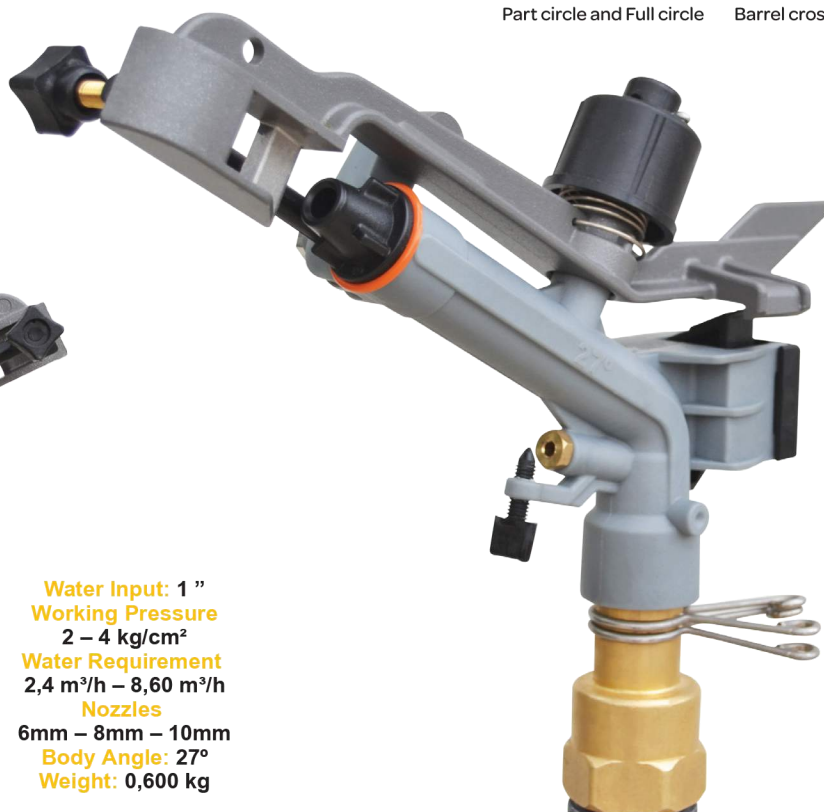


Part circle and Full circle

Barrel cross section



**Water Input: 1"**  
**Working Pressure**  
 2 – 4 kg/cm<sup>2</sup>  
**Water Requirement**  
 2,4 m<sup>3</sup>/h – 8,60 m<sup>3</sup>/h  
**Nozzles**  
 6mm – 8mm – 10mm  
**Body Angle: 27°**  
**Weight: 0,600 kg**

Nozzle diameter		Pressure		Jet Length (Radius)		Capacity			Values for a single sprinkler		
									Irrigated area		Rainfall per hour
mm	inch	kg/cm <sup>2</sup>	lbs/inch	m	feet	l/min	m <sup>3</sup> /h	G.P.M.	m <sup>2</sup>	acre	mm/h
6mm	0,236	1,5	22	13,0	43	40	2,4	11	531	0,13	4,5
	0,236	2	29	15,0	49	46	2,8	12	707	0,17	4,0
	0,236	3	44	17,0	56	56	3,4	15	907	0,22	3,7
	0,236	4	56	18,0	59	65	3,9	17	1017	0,25	3,8
8mm	0,31	1,5	29	14,5	48	61	3,7	16	660	0,16	5,6
	0,31	2	44	16,5	54	71	4,3	19	855	0,21	5,0
	0,31	3	56	18,0	59	86	5,2	23	1017	0,25	5,1
	0,31	4	70	19,0	62	100	6,0	26	1134	0,28	5,3
10mm	0,39	2	29	17,0	56	102	6,1	27	907	0,22	6,7
	0,39	3	44	19,5	64	124	7,4	33	1194	0,29	6,2
	0,39	4	56	21,0	69	144	8,6	38	1385	0,34	6,2

ENG

It is an impact sprinkler with part and full circle capability. It provides perfect solution with the performance, technology, reliability and the feature of uniform coverage. It can operate with mid pressure (2 - 4 bar) with high efficiency. Its interchangeable nozzles and adjustable jet breaker provide perfect irrigation with evenly distributed water. It is perfect for any agricultural, mining, dust suppression, stable or portable applications. Its have plastic main body, impact arm is made of aluminium, and rotation mechanism is made of brass, Teflon and stainless steel. Its have special design jet breaker. It also has got a second water spray hole for close are irrigation when water pressure is low.