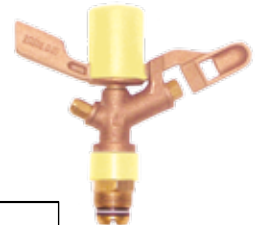


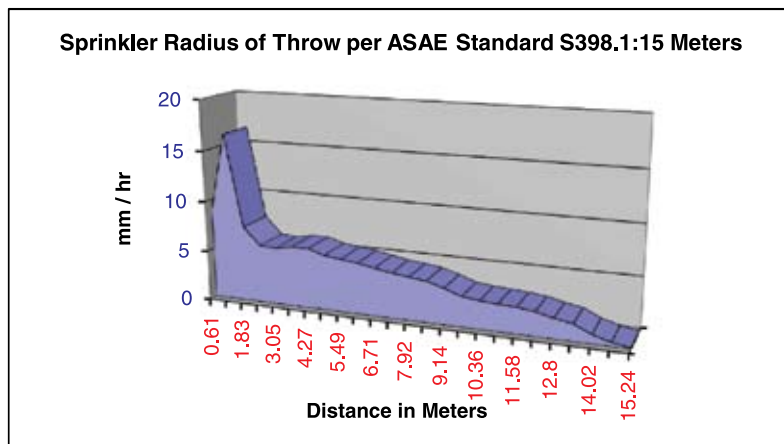
IR - 30 / IR - 30AF

- 3/4" Impact Sprinkler BSP / NPT Male & Female Threads
- Trajectory angle 27°
- Bronze Body & Arm, Brass Bearing Sleeve & Nipple
- Stainless Steel Pivot Pin & Spring
- Also available with Anti Frost Option



IR 30AF

Meters	mm / hr
00.61	08.90
01.22	16.60
01.83	07.50
02.44	05.80
03.05	05.70
03.66	06.00
04.27	06.00
04.88	05.50
05.49	05.30
06.10	05.10
06.71	04.80
07.32	04.50
07.92	04.30
08.53	04.10
09.14	03.60
09.75	03.00
10.36	02.80
10.97	02.70
11.58	02.60
12.19	02.40
12.80	02.00
13.41	01.70
14.02	00.90
14.63	00.40
15.24	00.10



Base Pressure(KPA)	296.5
Flow Rate (LPM)	39.93
Nozzle Size	4.76 mm x 3.17 mm
Date /Time of test	7/2/2008 8:30
Testing Facility	C.I.T
Mins ./Revolution	0.42
Riser Height (cm)	99.1
Degree of Arc	360

Pressure In Kg/ cm ²	Nozzle Size in mm							
	4.4 x 3.2		4.8 x 3.2		5.2 x 3.2		5.5 x 3.2	
	Lit / hr	Ø mts	Lit / hr	Ø mts	Lit / hr	Ø mts	Lit / hr	Ø mts
2.11	1274	23.00	1776	25.00	2046	27.00	1920	29.00
2.46	1410	26.00	1938	27.00	2208	29.00	2100	32.00
2.81	1764	27.00	2130	30.00	2442	32.00	2220	33.00
3.16	1968	28.00	2532	33.00	2592	33.00	2400	34.00
3.52	2274	29.00	2592	34.00	2712	34.00	2500	34.50

Pressure In Kg/ cm ²	Nozzle Size in mm							
	4.4		4.8		5.2		5.5	
	Lit / hr	Ø mts	Lit / hr	Ø mts	Lit / hr	Ø mts	Lit / hr	Ø mts
2.11	1050	23.00	1230	25.00	1476	28.00	1726	29.00
2.46	1134	26.40	1326	28.50	1608	29.00	1863	31.00
2.81	1206	27.00	1428	30.00	1722	31.00	1999	32.50
3.16	1290	28.50	1519	32.00	1830	32.40	2112	34.00
3.52	1356	29.00	1614	33.00	1926	34.00	2226	35.00
3.86	-	-	-	-	-	-	2340	36.00