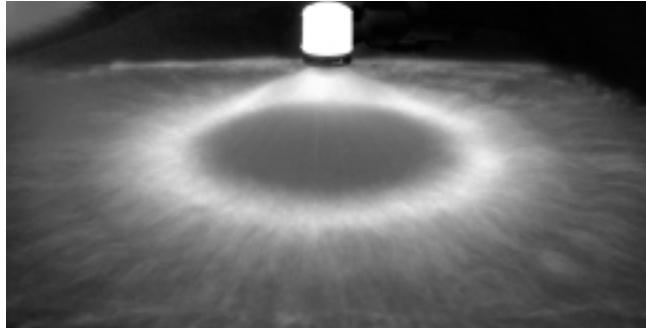


TYPICAL SPRAY PATTERN



TYPICAL APPLICATIONS

Aerating water, brine sprays, chemical processing, coil defrosting, dust control, evaporative condensers, evaporative coolers, industrial washers, roof cooling, spray ponds, spray coating, gas scrubbing and washing, humidification, gas cooling, cooling towers, coal washing, degreasing, gravel washing, dishwashing, foam control, industrial washing and water fountains.

Nozzle Type	Spray Characteristics	Spray Angles	Basic Features	Flow Range. L/Min @ 3 Bar.G.	Page No.
WM	Uniform distribution with very fine atomisation.	40°, 60°, 80°	1/4" BSPT Male thread.	0,04 – 1,97	B.1
WG	Uniform distribution with very fine atomisation.	40°, 60°, 80°	Flanged tip design for use with standard bodies and caps.	0,04 – 1,97	B.2
WA	Uniform distribution with very fine atomisation.	40°, 60°, 80°	9/16" UNEF thread for use with special Male and Female BSP threaded adaptors.	0,04 – 1,97	B.3
WDA	Uniform distribution with very fine atomisation.	30°, 45°, 60°, 70°, 80°, 90°	9/16" UNEF thread for use with special Male and Female BSP threaded adaptors.	0,019 – 1,3	B.4
HC	Uniform distribution with very fine atomisation.	45°, 70°, 80°	Flanged tip design for use with standard bodies and caps.	0,066 – 1,72	B.5
BJ	Uniform distribution with fine to coarse atomisation.	44° – 98°	1/8"-1" BSPT Male and BSPP Female threads.	0,94 – 46,86	B.6
DC	Uniform distribution with fine to medium atomisation.	20° – 110°	Two piece nozzle design for use with standard bodies and caps.	0,32 – 9,86	B.7
AG	Uniform distribution with fine to coarse atomisation.	65° – 75°	3/8"-3/4" BSPT Male thread.	1,6 – 39,5	B.8
AH	Uniform distribution with fine to coarse atomisation.	100° – 115°	3/8"-3/4" BSPT Male thread.	1,6 – 39,5	B.9
WS	Uniform distribution with fine to coarse atomisation.	65°, 70°, 75°	1/8"-3/4" NPT Male and Female threads.	0,8 – 39,5	B.10
CBJ	Uniform distribution with fine to coarse atomisation.	44° – 98°	1/8"-1" BSPP Male threads. More compact than BJ type.	0,94 – 46,86	B.11
PJ	Relatively uniform distribution with fine to coarse atomisation.	90°; 120°; 150°; 180°; 210°	1/4"-3/4" BSPT Male threads.	8,05 – 59,19	B.12
AE	Uniform distribution with fine to coarse atomisation.	65° – 95°	1/8"-1" BSPT Male and BSPP Female threads.	0,79 – 138	B.13
AF	Uniform distribution with fine to coarse atomisation.	100°, 110°, 115°, 120°	1/8"-1" BSPT Male and BSPP Female threads.	0,79 – 98,8	B.14
WR	Uniform distribution with fine to coarse atomisation.	45° – 155°	3/8" NPT Male and Female threads.	4,7 – 39,5	B.15
WRW	Uniform distribution with fine to coarse atomisation.	110°, 115°, 140°	1/4" and 3/4" NPT Male threads.	0,79 – 94,7	B.16
RA	Uniform distribution of a 'Raindrop' type spray.	120° – 140°	1/4" and 3/4" NPT Male threads.	0,79 – 111,0	B.17
BE	Uniform distribution with coarse atomisation.	55° – 90°	1 1/4"-4" BSPT Female threads.	130 – 3500	B.18
* WRA-WRS	Uniform distribution with coarse atomisation.	50° – 100°	1 1/2" BSPT Male thread or Quick Coupler Adaptor connection.	62 – 501*	B.19
WRA-RD WRS-RD	Uniform distribution of a 'Raindrop' type spray.	100° – 135°	1 1/2" BSPT Male thread or Quick Coupler Adaptor connection.	65 – 414	B.20

HOLLOW CONE

* Flow quoted at 2 Bar.G.

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