



The Right Connection®

Data Sheet

Industrial Fog Nozzles

UL and FM approved



- FM approved
- Underwriters Listed
- straight stream - fog, twist shut-off
- for class A and B fires
- specify thread

available finish:

- satin (standard finish)
- polished - P
- chrome - C



BFN100 / 150
1" / 1½" NH or NPSH
100 psi MAX W.P.



BFN250
2½"
100 psi MAX W.P.



HFN100 / 150
1" / 1½" NH or NPSH
100 psi MAX W.P.



HPFN150
1½" NH or NPSH
300 psi MAX W.P.



BFNE150
1½"
100 psi MAX W.P.
no straight stream



BRN150
1½" NH or NPSH
100 psi MAX W.P.

Flow Rates

Part Number	Inlet Pressure		Straight Stream		30°		60°		90°	
	psi	kPa	gpm	lpm	gpm	lpm	gpm	lpm	gpm	lpm
BFN100	50	(345)	18	(68)	21	(79)	24	(91)	27	(102)
	75	(517)	22	(83)	25	(95)	28	(106)	32	(121)
	100	(690)	24	(91)	28	(106)	32	(121)	36	(136)
BFN150	50	(345)	45	(170)	50	(189)	55	(208)	60	(227)
	75	(517)	50	(189)	55	(208)	65	(246)	75	(284)
	100	(690)	55	(208)	60	(227)	75	(284)	85	(322)
BFN250	50	(345)	90	(341)	120	(454)	130	(492)	145	(549)
	75	(517)	100	(379)	140	(530)	150	(568)	180	(681)
	100	(690)	110	(416)	165	(625)	180	(681)	205	(776)
BRN150	50	(345)	45	(170)	50	(189)	55	(208)	60	(227)
	75	(517)	50	(189)	55	(208)	65	(246)	75	(284)
	100	(690)	55	(208)	60	(227)	75	(284)	93	(352)
BFNE150	100	(690)	n/a	n/a	---	---	---	---	91	(345)
HFN100	100	(690)	25	(95)	---	---	---	---	---	---
HFN150	100	(690)	---	---	---	---	---	---	86	(326)
HPFN150	275	(1040)	---	---	---	---	---	---	130	(492)

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