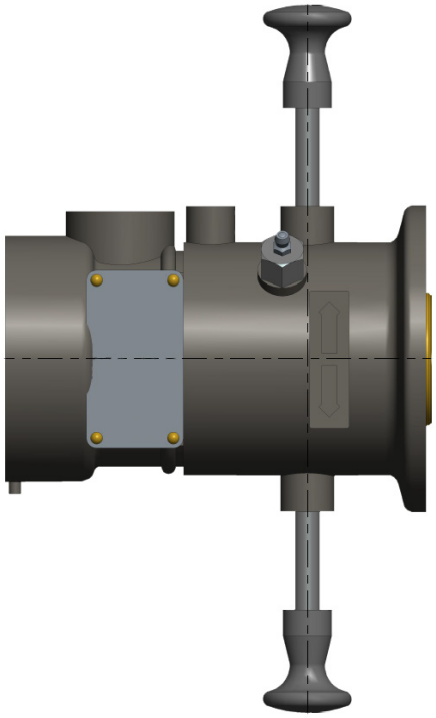
Monitor Equipment

Monitor Discharge Devices | KNN Non-Self-Inducting Nozzle



Model KNN nozzle

Related documents	TD2.3.5.1 (Technical data page) TM2.3.5.1 (O&M Manual)
Approvals	
Material (Body)	Anodized aluminium, or nickel aluminium bronze, or stainless steel AISI 316
Working pressure (Max.)	250 psi (17.2 bar)*
Finish	Natural
Inlet connection type	NH (NST) or BSP
Spray pattern	Full fog to full jet - Manual
Fluid	• Fresh water • Salt water • Foam solution
Compatible monitors	KMT, KMH & KMW
Options	None
Weight	See technical data page

Note: Monitors are UL Listed as part of a fire suppression system combining designated foam concentrates and discharge devices. Listed system components can be found at https://iq.ulprospector.com

* Lower working pressures may need to be assessed based upon how the monitor is operated, supported and where installed.

Please refer to recoil force table (see technical data page) for further information.

Nozzles are a required component of a water/foam monitor and ensure the correct coverage, spray pattern and foam quality (if applicable) is produced.

Flow rate[1,2]		Body		Part number		
GPM	l/min	Size	Thread	Anodized aluminium	Nickel aluminium bronze	Stainless steel
250	946	2.5″	NH (NST)	KNN250NA	KNN250NN	N/A
			BSP	KNN250BA	KNN250BN	N/A
350	1,325	2.5″	NH (NST)	KNN350NA	KNN350NN	N/A
			BSP	KNN350BA	KNN350BN	N/A
500	1,892	2.5″	NH (NST)	KNN500NA	KNN500NN	N/A
			BSP	KNN500BA	KNN500BN	N/A
750	2,838	3″	NH (NST)	N/A	N/A	KNN750NS
			BSP	N/A	N/A	KNN750BS
1,000	3,785	3″	NH (NST)	N/A	N/A	KNN1000NS
			BSP	N/A	N/A	KNN1000BS

[1] Flow rates based on nozzle inlet pressure of 100 psi (6.89 bar)
[2] Flow rate with water or foam solution

Please refer to technical data page for complete ordering instructions

Note: This document contains basic product information only. Information, photos and drawings are not contractually binding.
In all cases, the manufacturer's full technical documentation (see "Related Documents" above) remains the reference document.
Note that certificates, test reports and approvals may be published in the OEM name.
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