MONITOR NOZZLES

Model AG-EBA

Electric remote controlled



PRODUCT DESCRIPTION

Monitor nozzle model AG-EBA can be used with either water or any type of foam solutions. It is a simple and reliable design. It provides excellent nozzle range and easy of operation.

This solidly constructed industrial nozzle offers superior stream quality. Nozzle discharge pattern is controlled by adjusting the stream pattern sleeve on the nozzle body, it is suitable for use with water or foam compound.

Expansion can be 1-7 if used with suitable foam compound.

Manufactured in stainless steel all with SS internal. With the ability to deliver optimum performance with any foam concentrate.

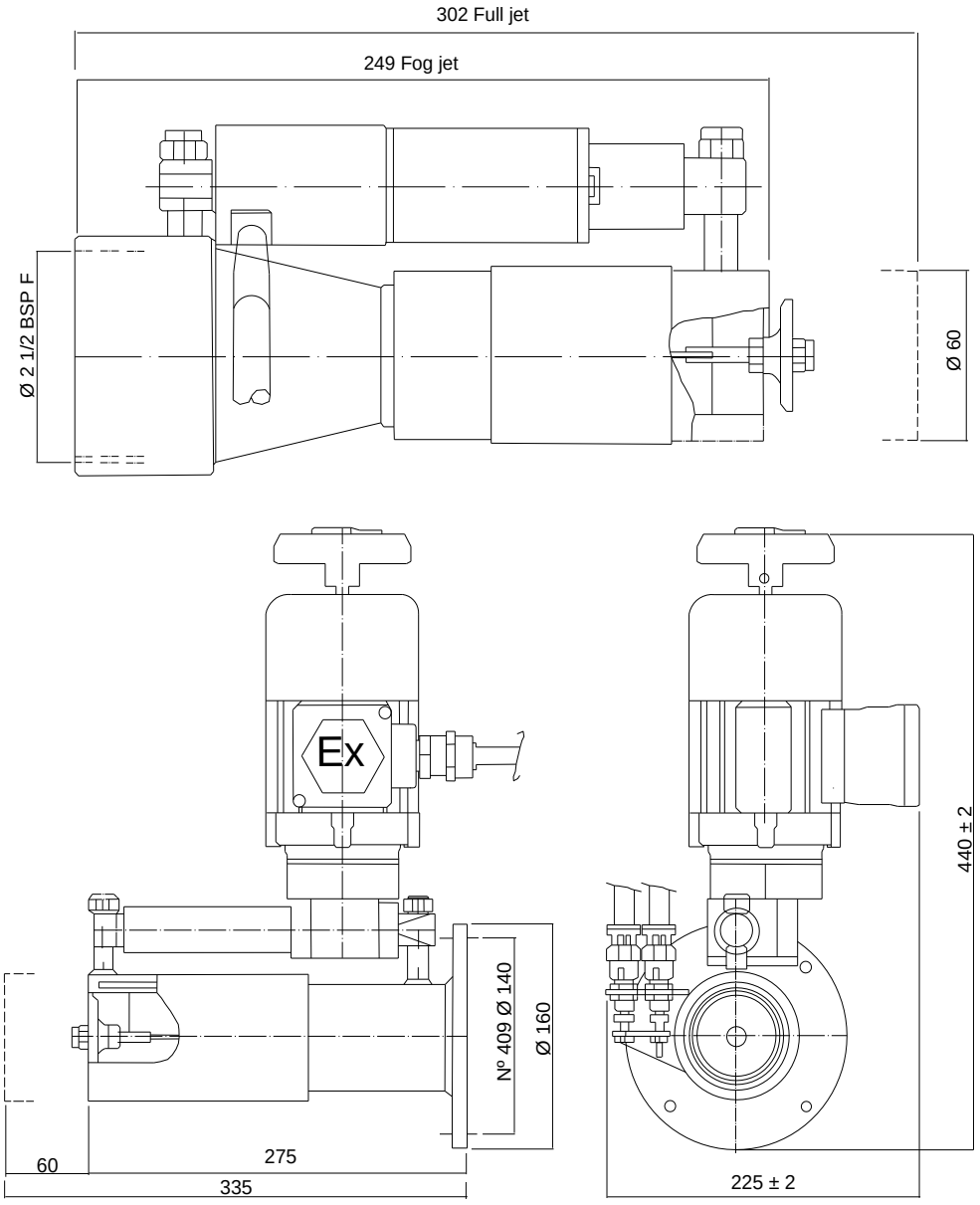
The nozzle can be manufactured for safe area IP66 or EEXD.

TECHNICAL DATA

Models	AG-EBA3, AG-EBA7, AG-EBA15, AG-EBA20, AG-EBA25, AG-EBA30, AG-EBA35, AG-EBA40, AG-EBA45, AG-EBA50, AG-EBA55, AG-EBA60, AG-EBA65, AG-EBA70, AG-EBA75, AG-EBA80 & AG-EBA85
Inlet Connection	Flanged Threaded 2 ½" GAS M - F
Nozzle Flow Range	AG-EBA 3-15 348 – 1502 lpm AG-EBA 15-25 1502 – 2502 lpm AG-EBA 25-85 2502 – 8502 lpm
Maximum Operating Pressure	12 bar (175 psi)
Expansion	1 – 7 (if used with adequate foam compound)
Execution	IP66 or EEXD
Electric power supply	24 V D.C: IP 380V – 50Hz – 3 phases: ATEX 440V – 60Hz – 3 phases: ATEX 220V 1PH: ATEX
Materials	Stainless Steel
Weight (Approx.)	AG-EBA 3-15 – 4 Kg AG-EBA 15-25 – 6,7 Kg AG-EBA 25-85 – 13,8 Kg
Optional	

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DIMENSIONS



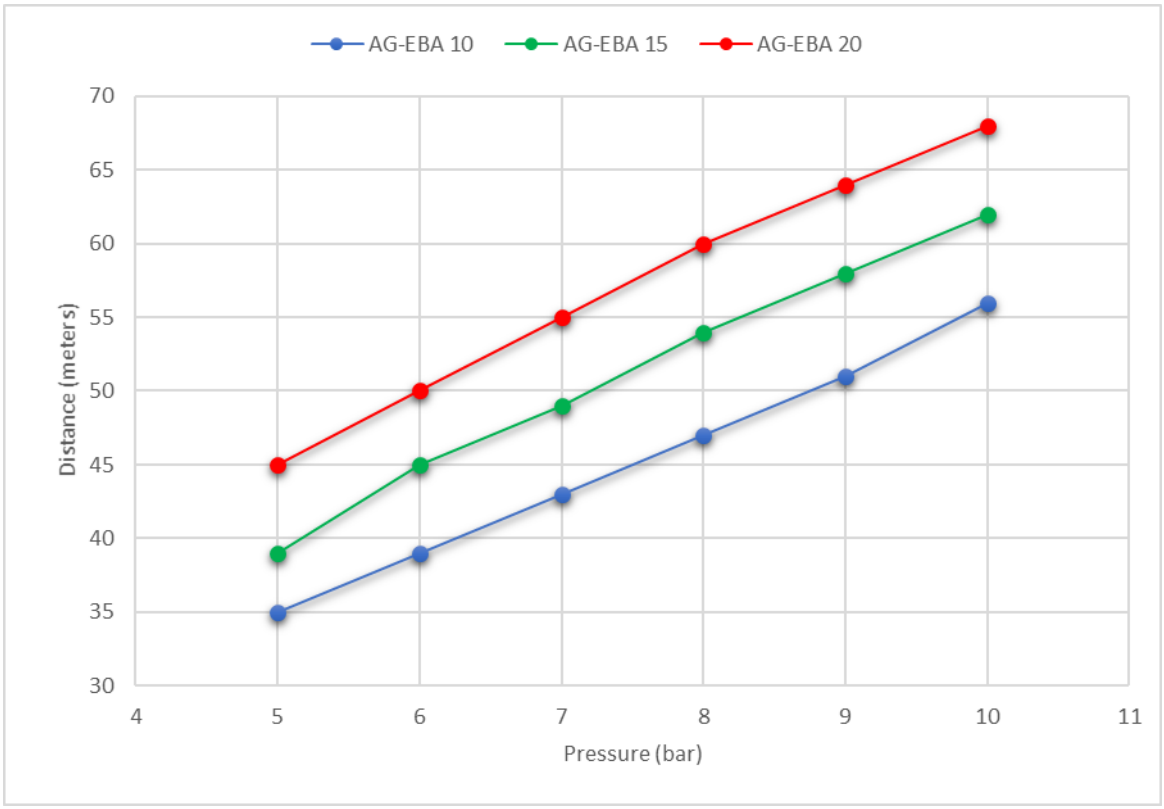
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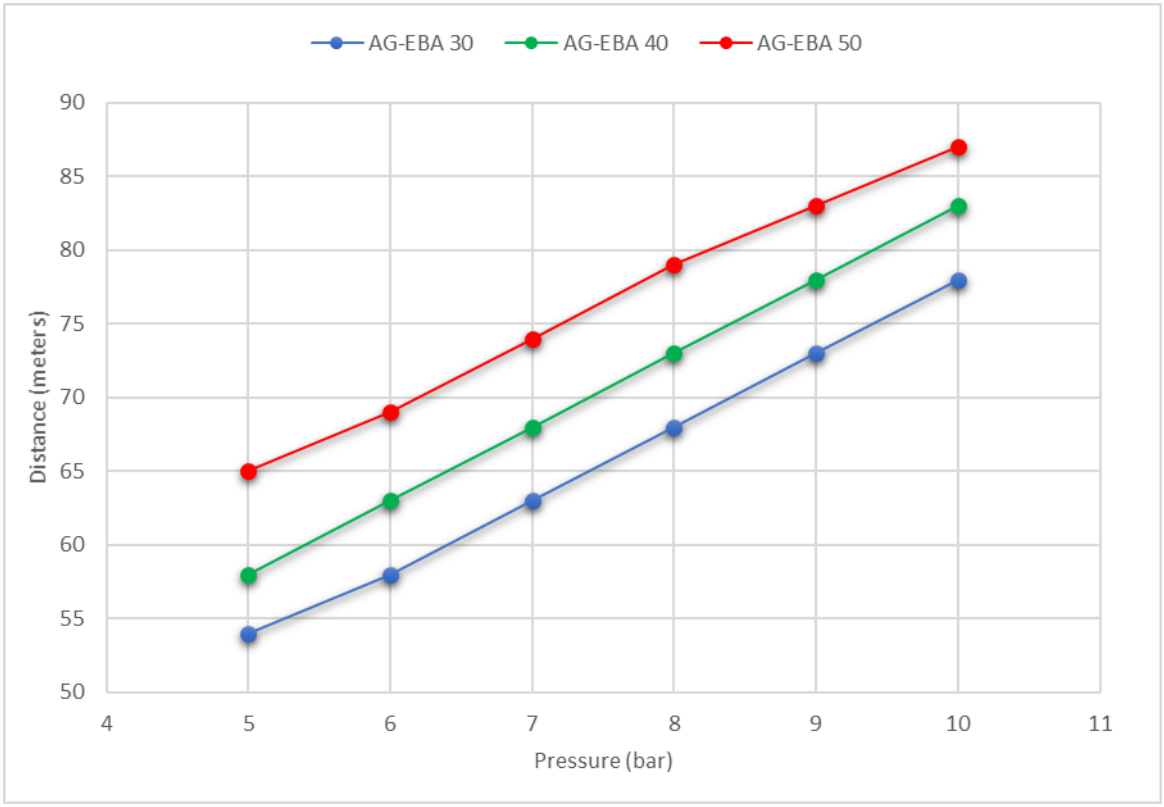
PERFORMANCE DATA

	PRESSURE (bar)					
	5	**6**	**7**	**8**	**9**	**10**
MODELO	**FLOW** (Lts./min)					
AG-EBA 3	290	320	348	370	394	415
AG-EBA 7	670	720	782	835	885	935
AG-EBA 15	1272	1392	1502	1607	1702	1797
AG-EBA 20	1692	1852	2002	2142	2272	2392
AG-EBA 25	2117	2317	2502	2677	2837	2992
AG-EBA 30	2537	2782	3002	3212	3402	3587
AG-EBA 35	2962	3242	3502	3742	3972	4182
AG-EBA 40	3382	3702	4002	4277	4537	4782
AG-EBA 45	3802	4167	4502	4812	5102	5382
AG-EBA 50	4227	4632	5002	5347	5672	5977
AG-EBA 55	4651	5094	5502	5910	6239	6576
AG-EBA 60	5073	5557	6002	6417	6806	7174
AG-EBA 65	5496	6020	6502	6951	7373	7772
AG-EBA 70	5941	6483	7002	7486	7940	8369
AG-EBA 75	6341	6946	7502	8021	8507	8967
AG-EBA 80	6764	7409	8002	8555	9074	9565
AG-EBA 85	7186	7872	8502	9090	9641	10162

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THROW CURVES STREAM MODE





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ORDERING INFORMATION

FLOW RATE	CODE
1.502 lpm	AG-EBA15
2.002 lpm	AG-EBA20
2.502 lpm	AG-EBA25
3.002 lpm	AG-EBA30
3.502 lpm	AG-EBA35
4.002 lpm	AG-EBA40
4.502 lpm	AG-EBA45
5.002 lpm	AG-EBA50

Specify:

Model	
Quantity	
Flow range	
Inlet Connection	
Execution	
Protection	

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The equipment presented in this data sheet is to be installed in accordance with the latest published Standards of the national fire protection association (NFPA), FM Global, LPCB, VdS or other similar organizations, also with the provisions of governmental codes or ordinances whenever applicable.
This documentation is not contractual. AG Fire Sprinkler reserves the right to any kind of change without notice.

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