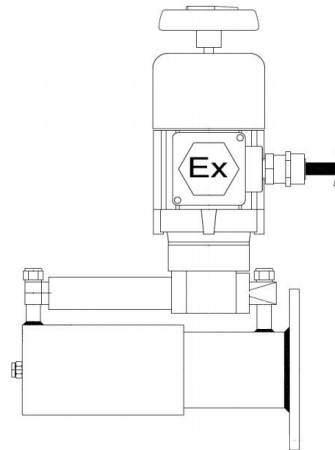


## MONITOR NOZZLES

Model AG-EABA

Self induction electric remote controlled nozzle



### PRODUCT DESCRIPTION

Monitor nozzle model AG-EABA 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.

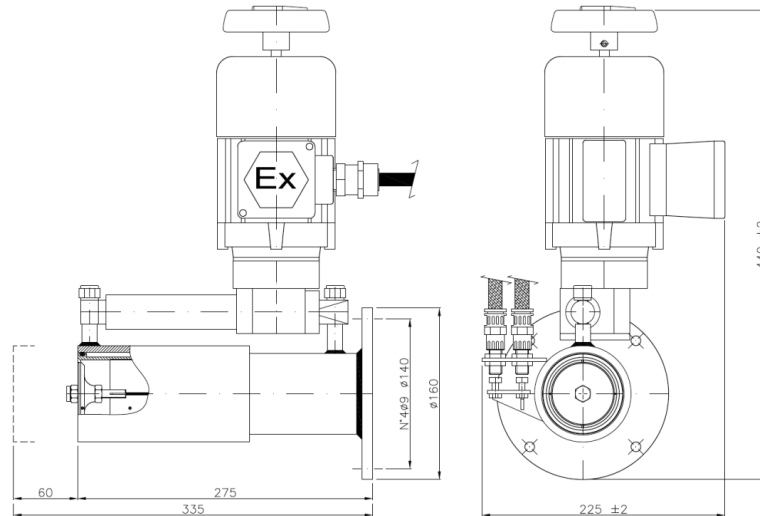
It is manufactured in stainless steel all with SS internal components. With the ability to deliver optimum performance with any foam concentrate.

The nozzle is manufactured for safe area IP65 or EEXD.

### TECHNICAL DATA

<b>Models</b>	AG-EABA3, AG-EABA7, AG-EABA15, AG-EABA20, AG-EABA25, AG-EABA30, AG-EABA35, AG-EABA40, AG-EABA45, AG-EABA50, AG-EABA55, AG-EABA60, AG-EABA65, AG-EABA70, AG-EABA75, AG-EABA80 & AG-EABA85
<b>Inlet Connection</b>	Flanged Threaded 2 1/2" GAS M - F
<b>Nozzle Flow Range</b>	AG-EABA 3-15 300 – 1500 lpm AG-EABA 15-25 1500 – 2500 lpm AG-EABA 25-85 2500 – 8500 lpm
<b>Maximum Operating Pressure</b>	14 bar (203 psi)
<b>Expansion</b>	1 – 7 (if used with adequate foam compound)
<b>Execution</b>	IP65 or EEXD
<b>Electric power supply</b>	24 V D.C: IP 380V – 50Hz – 3 phases: ATEX 440V – 60Hz – 3 phases: ATEX 220V 1PH: ATEX
<b>Materials</b>	Stainless Steel
<b>Weight (Approx.)</b>	AG-EABA 3-15 – 3,8 Kg AG-EABA 15-25 – 5 Kg AG-EABA 25-85 – 8 Kg

## DIMENSIONS



## PERFORMANCE DATA

MODEL	PRESSURE IN BAR									
	5	6	7	8	9	10	11	12	13	14
	FLOW (Lts./min)									
AG-EABA 3	290	320	348	370	394	415	435	455	470	490
AG-EABA 7	670	720	782	835	885	935	980	1023	1065	1100
AG-EABA 15	1272	1392	1502	1607	1702	1797	1882	1967	2047	2120
AG-EABA 20	1692	1852	2002	2142	2272	2392	2512	2622	2727	2830
AG-EABA 25	2117	2317	2502	2677	2837	2992	3137	3277	3412	3535
AG-EABA 30	2537	2782	3002	3212	3402	3587	3762	3932	4092	4245
AG-EABA 35	2962	3242	3502	3742	3972	4182	4392	4582	4772	4950
AG-EABA 40	3382	3702	4002	4277	4537	4782	5017	5237	5452	5655
AG-EABA 45	3802	4167	4502	4812	5102	5382	5642	5892	6132	6360
AG-EABA 50	4227	4632	5002	5347	5672	5977	6267	6547	6817	7070
AG-EABA 55	4651	5094	5502	5910	6239	6576	6897	7204	7498	7781
AG-EABA 60	5073	5557	6002	6417	6806	7174	7524	7859	8179	8488
AG-EABA 65	5496	6020	6502	6951	7373	7772	8151	8513	8861	9195
AG-EABA 70	5941	6483	7002	7486	7940	8369	8778	9168	9542	9902
AG-EABA 75	6341	6946	7502	8021	8507	8967	9405	9823	10224	10610
AG-EABA 80	6764	7409	8002	8555	9074	9565	10031	10477	10905	11317
AG-EABA 85	7186	7872	8502	9090	9641	10162	10658	11132	11587	12024

## ORDERING INFORMATION

FLOW RATE	CODE
300 - 1.500 lpm	AG-EABA3-15
1.500 - 2.500 lpm	AG-EABA15-25
2.500-8.500 lpm	AG-EABA25-85

Specify:

Model	
Quantity	
Flow range	
Inlet Connection	
Execution	

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.