SPRAY SYSTEM OPEN NOZZLES

Model AG-UM

Mushroom water nozzle

AG-UM-25, 40, 50, 65, 80, 100, 150 & 200



PRODUCT DESCRIPTION

Mushroom water nozzle from AG Fire Sprinkler is designed for tank protection by cooling on large size storage tank roofs.

The nozzles are suitable for use in a wide diversity of industries including fire and rescue services, aviation, petrochemical and major industry.

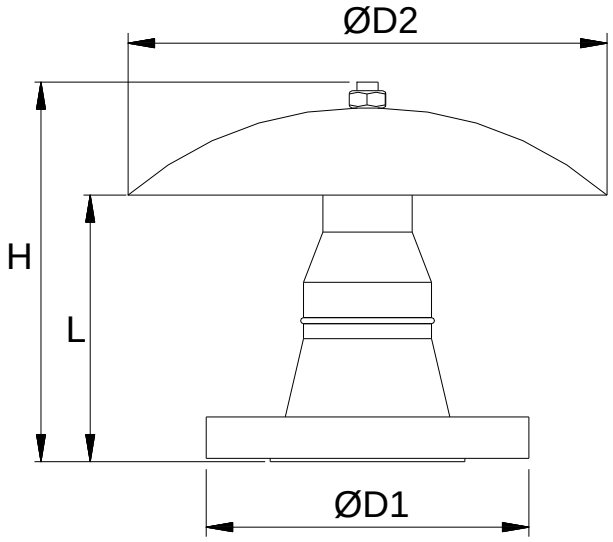
TECHNICAL DATA

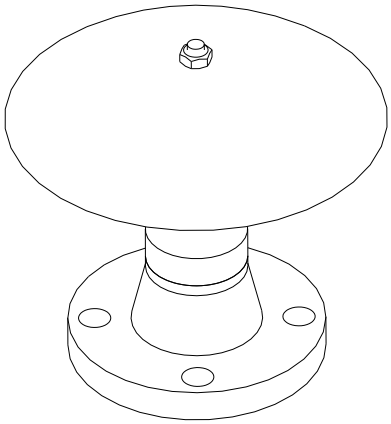
Models	AG-UM-25 AG-UM-40 AG-UM-50 AG-UM-65 AG-UM-80 AG-UM-100 AG-UM-150 AG-UM-200
Working pressure	2 bar – 16 bar
Inlet connection	Flanged ANSI 150 RF
Material	Body: Carbon Steel Flange: A105
Finish	Red RAL 3000

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DIMENSIONS

MODEL	SPRAY ANGLE	Φ D1	H (mm)	L (mm)	Φ D2 (mm)	WEIGHT (kg)	MAX DELIVERY (lpm @ 7 bar)	MAX K FACTOR
AG-UM-25	87º	1”	190	125	235	2,2	200	76
AG-UM-40		1 ½”	190	125		3,0	400	151
AG-UM-50		2”	210	146		4,2	500	189
AG-UM-65		2 ½”	230	-		5,5	700	264
AG-UM-80		3”	230	-		6,6	1000	378
AG-UM-100	81º	4”	310	-	460	13,8	1500	567
AG-UM-150		6”	365	-		20,6	3500	1325
AG-UM-200		8”	390	-		30,0	6500	2456





ORDERING INFORMATION

SIZE	CODE
1” DN25	FBUM025
1 ½” DN40	FBUM040
2” DN50	FBUM050
2 ½” DN65	FBUM065
3” DN80	FBUM080
4” DN100	FBUM100
6” DN150	FBUM150
8” DN200	FBUM200

Specify:

Model	
Quantity	

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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