

Ugelli per lavaggio ad alta pressione

High pressure washing and cleaning spray nozzles

AM

CARATTERISTICHE TECNICHE

Getto piatto a lama con distribuzione uniforme o getto rettilineo a dardo caratterizzati da una forza d'impatto molto alta.

COSTRUZIONE

Sono costruiti in un singolo pezzo con orifizi lavorati di precisione. Su specifica richiesta può essere montato internamente uno stabilizzatore di getto che elimina la turbolenza del liquido e garantisce la compattezza dello spruzzo. Hanno attacchi maschio con filettatura Gas conica (BSPT - UNI 339). Filettature diverse: NPT, Gas cilindrica (BSPP - UNI 338), ecc. sono fornite su specifica richiesta.

Gli ugelli con getto a lama sono disponibili con angoli standard da 15°, 25° e 40°.

MATERIALI STANDARD

Acciaio inox temprato per garantire la massima resistenza all'usura e alla corrosione.

APPLICAZIONI TIPICHE

Particolarmente utilizzato sulle idropultrici, lavaggi a caldo con alte pressioni, rimozione etichette, risciacqui industriali, ecc.

SPRAY CHARACTERISTICS

This series provides either flat spray pattern uniformity and an extremely strong surface impact or straight stream needle-like spray pattern with the strongest possible impact.

CONSTRUCTION

Both types are produced in single pieces with accurate orifice. Upon specific request, an internal liquid turbulence stabilizer can be mounted to guarantee the best possible compact spray pattern. All the available AM series are exclusively male type Gas tapered (BSPT - UNI 339). Different threadings: NPT, Gas parallel (BSPP - UNI 338) etc. are obtainable upon specific request. Flat spray nozzle models can be respectively supplied at 15°, 25° and 40° angles.

STANDARD MATERIALS

Hardened stainless steel is used to ensure maximum anti-wearing and anti-corrosion resistance thereby offering an extended durability.

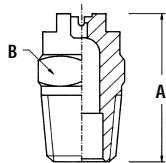
TYPICAL APPLICATIONS

Suitable for high pressure washing, particularly specialized for hydro-cleaning machines, label-removal service, industrial rinsing etc.

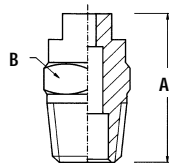
Tabella delle portate - Capacity chart

Ugello - Nozzle			Orifizio Orifice Ø EQ. mm	Pressione - Pressure (Bar)																		
Attacco maschio Male pipe connection	Tipo Type	Codice Code		10	15	20	25	30	35	40	45	50	60	70	80	90	100	125	150	160	180	200
				Portata - Capacity (l/min)																		
1/8"	AM	4	1,32	2,88	3,53	4,08	4,56	4,99	5,39	5,77	6,12	6,45	7,06	7,63	8,15	8,65	9,12	10,19	11,17	11,53	12,23	12,89
		4,5	1,38	3,24	3,97	4,59	5,13	5,62	6,07	6,49	6,88	7,25	7,95	8,58	9,17	9,73	10,26	11,47	12,56	12,97	13,76	14,51
		5	1,45	3,60	4,41	5,10	5,70	6,24	6,74	7,21	7,65	8,06	8,83	9,54	10,19	10,81	11,40	12,74	13,96	14,42	15,29	16,12
		5,5	1,51	3,96	4,86	5,61	6,27	6,87	7,42	7,93	8,41	8,86	9,71	10,49	11,21	11,89	12,54	14,02	15,35	15,86	16,82	17,73
		6	1,57	4,32	5,30	6,12	6,84	7,49	8,09	8,65	9,17	9,67	10,59	11,44	12,23	12,97	13,68	15,29	16,75	17,30	18,35	19,34
		6,5	1,64	4,69	5,74	6,63	7,41	8,12	8,77	9,37	9,94	10,48	11,48	12,40	13,25	14,06	14,82	16,56	18,15	18,74	19,88	20,95
		7	1,70	5,05	6,18	7,14	7,98	8,74	9,44	10,09	10,70	11,28	12,36	13,35	14,27	15,14	15,96	17,84	19,54	20,18	21,41	22,56
		7,5	1,77	5,41	6,62	7,65	8,55	9,36	10,11	10,81	11,47	12,09	13,24	14,30	15,29	16,22	17,10	19,11	20,94	21,62	22,94	24,18
		8	1,83	5,77	7,06	8,15	9,12	9,99	10,79	11,53	12,23	12,89	14,12	15,26	16,31	17,30	18,24	20,39	22,33	23,07	24,46	25,79
		8,5	1,88	6,13	7,50	8,66	9,69	10,61	11,46	12,25	13,00	13,70	15,01	16,21	17,33	18,38	19,37	21,66	23,73	24,51	25,99	27,40
1/4"	AM	9	1,93	6,49	7,95	9,17	10,26	11,24	12,14	12,97	13,76	14,51	15,89	17,16	18,35	19,46	20,51	22,94	25,12	25,95	27,52	29,01
		10	1,98	7,21	8,83	10,19	11,40	12,48	13,48	14,42	15,29	16,12	17,66	19,07	20,39	21,62	22,79	25,48	27,92	28,83	30,58	32,24
		11	2,06	7,93	9,71	11,21	12,54	13,73	14,83	15,86	16,82	17,73	19,42	20,98	22,43	23,79	25,07	28,03	30,71	31,72	33,64	35,46
		12	2,14	8,65	10,59	12,23	13,68	14,98	16,18	17,30	18,35	19,34	21,19	22,88	24,46	25,95	27,35	30,58	33,50	34,60	36,70	38,68
		12,5	2,22	9,01	11,03	12,74	14,25	15,61	16,86	18,02	19,11	20,15	22,07	23,84	25,48	27,03	28,49	31,86	34,90	36,04	38,23	40,29
		13	2,30	9,37	11,48	13,25	14,82	16,23	17,53	18,74	19,88	20,95	22,95	24,79	26,50	28,11	29,63	33,13	36,29	37,48	39,76	41,91
		15	2,38	10,81	13,24	15,29	17,10	18,73	20,23	21,62	22,94	24,18	26,48	28,61	30,58	32,44	34,19	38,23	41,87	43,25	45,87	48,35
		20	2,78	14,42	17,66	20,39	22,79	24,97	26,97	28,83	30,58	32,24	35,31	38,14	40,77	43,25	45,59	50,97	55,83	57,66	61,16	64,47
		25	3,18	18,02	22,07	25,48	28,49	31,21	33,71	36,04	38,23	40,29	44,14	47,68	50,97	54,06	56,98	63,71	69,79	72,08	76,45	80,59
		30	3,57	21,62	26,48	30,58	34,19	37,45	40,45	43,25	45,87	48,35	52,97	57,21	61,16	64,87	68,38	76,45	83,75	86,50	91,74	96,71
35	3,77	25,23	30,90	35,68	39,89	43,70	47,20	50,46	53,52	56,41	61,80	66,75	71,36	75,68	79,78	89,19	97,71	100,91	107,03	112,82		
40	3,97	28,83	35,31	40,77	45,59	49,94	53,94	57,66	61,16	64,47	70,62	76,28	81,55	86,50	91,18	101,94	111,67	115,33	122,32	128,94		
50	4,37	36,04	44,14	50,97	56,98	62,42	67,42	72,08	76,45	80,59	88,28	95,35	101,94	108,12	113,97	127,42	139,58	144,16	152,91	161,18		
60	4,76	43,25	52,97	61,16	68,38	74,91	80,91	86,50	91,74	96,71	105,94	114,42	122,32	129,74	136,76	152,91	167,50	172,99	183,49	193,41		
70	5,16	50,46	61,80	71,36	79,78	87,39	94,39	100,91	107,03	112,82	123,59	133,49	142,71	151,37	159,56	178,39	195,42	201,82	214,07	225,65		

Tipi - Types



AM Getto a lama
AM Flat spray



AM Getto rettilineo
AM Solid stream

Dimensioni max ingombro - Max dimensions

Attacco maschio Male pipe connection	Ugello tipo AM - Nozzle type AM	
	A mm	B mm
1/8"	23	13 hex
1/4"	26	14 hex



Per ordinare - To order

Ugelli con getto a lama, specificare: - Flat spray nozzles, please specify:

1/4"	AM	25°	05	HSS	=	1/4AM2505HSS
Attacco maschio Pipe connection	Tipo Type	Angolo Angle	Codice Code	Materiale* Material*		Esempio Example

Ugelli con getto rettilineo, specificare: - Solid stream spray nozzles, please specify:

1/8"	AM	0°	12	HSS	=	1/8AM0012HSS
Attacco maschio Pipe connection	Tipo Type	Angolo Angle	Codice Code	Materiale* Material*		Esempio Example

* Vedi Pag. 3 - See page 3 for list