

AI

UGELLO VENTAGLIO INDUZIONE ARIA

PERFETTA DISTRIBUZIONE DELLO SPRUZZO CON IL MASSIMO CONTROLLO DELLA DERIVA



APPROVATO
PWM

VANTAGGI

- Classificato da JKI come **ugello con riduzione della deriva del 90%***
 - Alta precisione delle gocce con orificio di uscita in acciaio inox
 - Gocce di grandi dimensioni prodotte dalla tecnologia a effetto venturi
 - Disponibile con angoli di spruzzo di 110° e 80°
 - Orificio di precalibrazione arrotondato per ridurre l'usura
- * Per maggiori dettagli, consultare la tabella di valutazione JKI nella sezione "Ulteriori informazioni"

CARATTERISTICHE



Angolo di spruzzo dell'ugello:
80° / 110°



Intervallo di pressione di lavoro:
Da 2 Bar a 8 Bar



Materiali disponibili:
VS - Acciaio inossidabile

ULTERIORI INFORMAZIONI



Pressione consigliata :
da 4 a 8 bar

VALUTAZIONE
JKI



RIDUZIONE DELLA
DERIVA IN %

50% 75% 90%

AI11002-VS	-	-	-
AI110025-VS	2,0 - 4,0	2,0	-
AI11003-VS	2,0 - 8,0	2,0 - 2,5	-
AI11004-VS	2,0 - 4,0	2,0 - 3,0	-
AI11005-VS	2,0 - 5,0	2,0 - 3,0	2,0 - 2,5

AI

Volume di applicazione: L / ha

Distanza tra gli ugelli: 50 cm

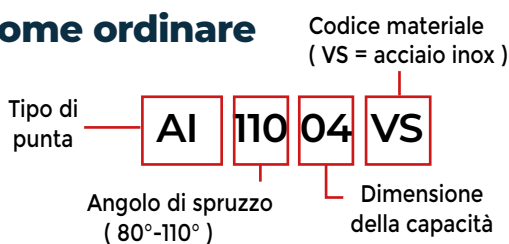
Bar	Dimensione della goccia		Por-tata L/min	Velocità (km/h)											Dimensione mesh filtro	Chiera e guarnizione	
	80°	110°		5	6	7	8	10	12	14	16	18	20	25			
	AI80015 AI110015	2,0		XC	XC	0.48	115	96.0	82.3	72.0	57.6	48.0	41,1	36.0			32.0
3,0		VC	VC	0.59	142	118	101	88.5	70.8	59.0	50,6	44.3	39.3	35.4	28.3		
4,0		VC	VC	0.68	163	136	117	102	81.6	68.0	58,3	51.0	45.3	40.8	32.6		
5,0		VC	C	0.76	182	152	130	114	91.2	76.0	65,1	57.0	50.7	45.6	36.5		
6,0		C	C	0.83	199	166	142	125	99.6	83.0	71,1	62.3	55.3	49.8	39.8		
7,0		C	C	0.90	216	180	154	135	108	90.0	77,1	67.5	60.0	54.0	43.2		
8,0		C	M	0.96	230	192	165	144	115	96.0	82,3	72.0	64.0	57.6	46.1		
AI8002 AI11002	2,0	XC	XC	0.65	156	130	111	97.5	78.0	65.0	55,7	48.8	43.3	39.0	31.2	50	114443A-6-CELR
	3,0	XC	VC	0.79	190	158	135	119	94.8	79.0	67,7	59.3	52.7	47.4	37.9		
	4,0	VC	VC	0.91	218	182	156	137	109	91.0	78,0	68.3	60.7	54.6	43.7		
	5,0	VC	C	1.02	245	204	175	153	122	102	87,4	76.5	68.0	61.2	49.0		
	6,0	C	C	1.12	269	224	192	168	134	112	96,0	84.0	74.7	67.2	53.8		
	7,0	C	C	1.21	290	242	207	182	145	121	104,0	90.8	80.7	72.6	58.1		
	8,0	C	M	1.29	310	258	221	194	155	129	111,0	96.8	86.0	77.4	61.9		
AI80025 AI110025	2,0	XC	XC	0.81	194	162	139	122	97.2	81.0	69,4	60.8	54.0	48.6	38.9	50	114443A-10-CELR
	3,0	XC	VC	0.99	238	198	170	149	119	99.0	84,9	74.3	66.0	59.4	47.5		
	4,0	VC	VC	1.14	274	228	195	171	137	114	97,7	85.5	76.0	68.4	54.7		
	5,0	VC	C	1.28	307	256	219	192	154	128	110,0	96.0	85.3	76.8	61.4		
	6,0	C	C	1.40	336	280	240	210	168	140	120,0	105	93.3	84.0	67.2		
	7,0	C	C	1.51	362	302	259	227	181	151	129,0	113	101	90.6	72.5		
	8,0	C	M	1.62	389	324	278	243	194	162	139,0	122	108	97.2	77.8		
AI8003 AI11003	2,0	XC	XC	0.96	230	192	165	144	115	96.0	82,3	72.0	64.0	57.6	46.1	50	114443A-4-CELR
	3,0	XC	VC	1.18	283	236	202	177	142	118	101,0	88.5	78.7	70.8	56.6		
	4,0	VC	VC	1.36	326	272	233	204	163	136	117,0	102	90.7	81.6	65.3		
	5,0	VC	C	1.52	365	304	261	228	182	152	130,0	114	101	91.2	73.0		
	6,0	C	C	1.67	401	334	286	251	200	167	143,0	125	111	100	80.2		
	7,0	C	C	1.80	432	360	309	270	216	180	154,0	135	120	108	86.4		
	8,0	C	M	1.93	463	386	331	290	232	193	165,0	145	129	116	92.6		
AI8004 AI11004	2,0	XC	XC	1.29	310	258	221	194	155	129	111,0	96.8	86.0	77.4	61.9	50	114443A-3-CELR
	3,0	XC	VC	1.58	379	316	271	237	190	158	135,0	119	105	94.8	75.8		
	4,0	VC	VC	1.82	437	364	312	273	218	182	156,0	137	121	109	87.4		
	5,0	VC	C	2.04	490	408	350	306	245	204	175,0	153	136	122	97.9		
	6,0	C	C	2.23	535	446	382	335	268	223	191,0	167	149	134	107		
	7,0	C	C	2.41	578	482	413	362	289	241	207,0	181	161	145	116		
	8,0	C	M	2.58	619	516	442	387	310	258	221,0	194	172	155	124		
AI8005 AI11005	2,0	XC	XC	1.61	386	322	276	242	193	161	138,0	121	107	96.6	77.3	50	114443A-7-CELR
	3,0	XC	XC	1.97	473	394	338	296	236	197	169,0	148	131	118	94.6		
	4,0	VC	VC	2.27	545	454	389	341	272	227	195,0	170	151	136	109		
	5,0	VC	VC	2.54	610	508	435	381	305	254	218,0	191	169	152	122		
	6,0	VC	C	2.79	670	558	478	419	335	279	239,0	209	186	167	134		
	7,0	C	C	3.01	722	602	516	452	361	301	258,0	226	201	181	144		
	8,0	C	C	3.22	773	644	552	483	386	322	276,0	242	215	193	155		
AI8006 AI11006	2,0	XC	XC	1.94	466	388	333	291	233	194	166,0	146	129	116	93.1	50	114443A-9-CELR
	3,0	XC	XC	2.37	569	474	406	356	284	237	203,0	178	158	142	114		
	4,0	VC	VC	2.74	658	548	470	411	329	274	235,0	206	183	164	132		
	5,0	VC	VC	3.06	734	612	525	459	367	306	262,0	230	204	184	147		
	6,0	VC	C	3.35	804	670	574	503	402	335	287,0	251	223	201	161		
	7,0	VC	C	3.62	869	724	621	543	434	362	310,0	272	241	217	174		
	8,0	VC	C	3.87	929	774	663	581	464	387	332,0	290	258	232	186		
AI11008	2,0	-	XC	2.58	619	516	442	387	310	258	221,0	194	172	155	124	50	114443A-2-CELR
	3,0	-	XC	3.16	758	632	542	474	379	316	271,0	237	211	190	152		
	4,0	-	VC	3.65	876	730	626	548	438	365	313,0	274	243	219	175		
	5,0	-	VC	4.08	979	816	699	612	490	408	350,0	306	272	245	196		
	6,0	-	VC	4.47	1073	894	766	671	536	447	383,0	335	298	268	215		
	7,0	-	VC	4.83	1159	966	828	725	580	483	414,0	362	322	290	232		
	8,0	-	C	5.16	1238	1032	885	774	619	516	442,0	387	344	310	248		

Nota: verificare sempre le dosi di applicazione. Le tabelle si basano sulla spruzzatura di acqua a 21°C. I dati sulle dimensioni delle gocce si basano sulla norma ISO 25358.

Classificazione delle dimensioni delle gocce



Come ordinare



Altezza di spruzzo ottimale

Angolo	Distanza tra gli ugelli	
	50 cm	25 cm
110°	50 cm	25 cm
80°	75 cm	-