



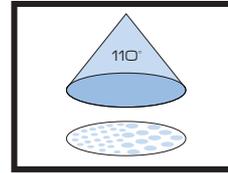
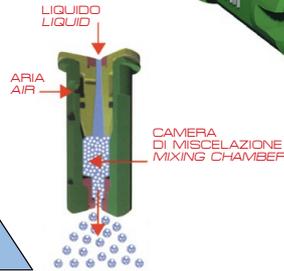
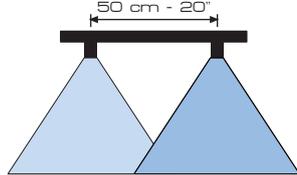
# ALBUZ® AVI 110°



**ALBUZ**  
ITALIAN  
EXCLUSIVE  
DISTRIBUTOR



300.618.5 EPDM  
300.618.6 FPM/FKM



**Materiali:** materiali plastici ad alta resistenza - allumina. **Impiego:** tutti i tipi di trattamento con prodotti sistemici o a contatto e fertilizzanti liquidi. Ugello anti deriva ad iniezione d'aria. Dimensioni compatte (27 mm). Distribuzione eccellente in un ampio arco di pressioni. **Confezioni da:** 50

**Materials:** high resistance plastic materials - ceramic. **Use:** all types of application including liquid fertilizers on boom sprayers. Anti drift air injection spray tip. Compact design (27 mm). Excellent spray distribution over a wide range of pressures. **Pieces per box:** 50

FILTRO	COME SI ORDINA	bar	l/min
100 MESH	228.1801.10 (11001) ARANCIO	2	0.33
		3	0.40
		4	0.46
		5	0.52
100 MESH	228.1801.41 (11015) VERDE	6	0.57
		7	0.61
		2	0.49
		3	0.60
100 MESH	228.1801.41 (11015) VERDE	4	0.69
		5	0.77
		6	0.85
		7	0.92
80 MESH	228.1801.42 (11002) GIALLO	2	0.65
		3	0.80
		4	0.92
		5	1.03
80 MESH	228.1801.43 (110025) LILLA	6	1.13
		7	1.22
		2	0.82
		3	1.00
80 MESH	228.1801.43 (110025) LILLA	4	1.15
		5	1.29
		6	1.41
		7	1.53
50 MESH	228.1801.44 (11003) BLU	2	0.98
		3	1.20
		4	1.39
		5	1.55
50 MESH	228.1801.45 (11004) ROSSO	6	1.70
		7	1.83
		2	1.31
		3	1.60
50 MESH	228.1801.45 (11004) ROSSO	4	1.85
		5	2.07
		6	2.26
		7	2.44
50 MESH	228.1801.46 (11005) MARRONE	2	1.63
		3	2.00
		4	2.31
		5	2.58
50 MESH	228.1801.46 (11005) MARRONE	6	2.83
		7	3.06
		2	1.96
		3	2.40
50 MESH	228.1801.47 (11006) GRIGIO	4	2.77
		5	3.10
		6	3.39
		7	3.67
30 MESH	228.1801.8 (11008) BIANCO	2	2.61
		3	3.20
		4	3.70
		5	4.13
30 MESH	228.1801.8 (11008) BIANCO	6	4.53
		7	4.89
		2	3.27
		3	4.00
30 MESH	228.1801.11 (11010) NERO	4	4.62
		5	5.16
		6	5.66
		7	6.11

VELOCITÀ km/h						
6	8	10	12	14	16	
65	49	39	33	28	25	
80	60	48	40	34	30	
92	69	55	46	39	35	
104	78	62	52	45	39	
114	86	68	57	49	43	
122	92	73	61	52	46	
98	74	59	49	42	37	
120	90	72	60	51	45	
138	104	83	69	59	52	
154	116	92	77	66	58	
170	128	102	85	73	64	
184	138	110	92	79	69	
131	98	78	65	56	49	
160	120	96	80	69	60	
184	138	110	92	79	69	
206	155	124	103	88	77	
226	170	136	113	97	85	
244	183	146	122	105	92	
164	123	98	82	70	62	
200	150	120	100	86	75	
230	173	138	115	99	86	
258	194	155	129	111	97	
282	212	169	141	121	106	
306	230	184	153	131	115	
196	147	118	98	84	74	
240	180	144	120	103	90	
278	209	167	139	119	104	
310	233	186	155	133	116	
340	255	204	170	146	128	
366	275	220	183	157	137	
261	196	157	131	112	98	
320	240	192	160	137	120	
370	278	222	185	159	139	
414	311	248	207	177	155	
452	339	271	226	194	170	
488	366	293	244	209	183	
327	245	196	163	140	122	
400	300	240	200	171	150	
462	347	277	231	198	173	
516	387	310	258	221	194	
566	425	340	283	243	212	
612	459	367	306	262	230	
392	294	235	196	168	147	
438	329	263	219	206	180	
490	360	288	240	237	208	
554	416	333	277	266	233	
620	465	372	310	291	254	
734	551	440	367	315	275	
522	392	313	261	224	196	
640	480	384	320	274	240	
740	555	444	370	317	278	
826	620	496	413	354	310	
906	680	544	453	388	340	
978	734	587	489	419	367	
653	490	392	327	280	245	
800	600	480	400	342	300	
924	693	554	462	396	347	
1032	774	619	516	442	387	
1132	849	679	566	485	425	
1222	917	733	611	524	458	

LITRI PER ETTARO

STRAINER	HOW TO ORDER	psi	USGal/min
100 MESH	228.1801.10 (11001) ORANGE	30	0.097
		40	0.100
		60	0.122
		70	0.132
100 MESH	228.1801.41 (11015) GREEN	85	0.146
		100	0.158
		30	0.130
		40	0.150
100 MESH	228.1801.41 (11015) GREEN	60	0.184
		70	0.200
		85	0.220
		100	0.240
80 MESH	228.1801.42 (11002) YELLOW	30	0.173
		40	0.200
		60	0.245
		70	0.265
80 MESH	228.1801.42 (11002) YELLOW	85	0.292
		100	0.316
		30	0.217
		40	0.250
80 MESH	228.1801.43 (110025) LILAC	60	0.306
		70	0.331
		85	0.364
		100	0.395
50 MESH	228.1801.44 (11003) BLUE	30	0.260
		40	0.300
		60	0.367
		70	0.397
50 MESH	228.1801.44 (11003) BLUE	85	0.437
		100	0.474
		30	0.346
		40	0.400
50 MESH	228.1801.45 (11004) RED	60	0.490
		70	0.529
		85	0.583
		100	0.632
50 MESH	228.1801.46 (11005) BROWN	30	0.433
		40	0.500
		60	0.612
		70	0.661
50 MESH	228.1801.46 (11005) BROWN	85	0.729
		100	0.790
		30	0.520
		40	0.600
50 MESH	228.1801.47 (11006) GREY	60	0.735
		70	0.794
		85	0.875
		100	0.949
30 MESH	228.1801.8 (11008) WHITE	30	0.70
		40	0.81
		60	0.99
		70	1.07
30 MESH	228.1801.8 (11008) WHITE	85	1.18
		100	1.28
		30	0.88
		40	1.00
30 MESH	228.1801.11 (11010) BLACK	60	1.14
		70	1.32
		85	1.46
		100	1.58

USGALLONS PER ACRE

SPEED mph					
4	5	6	7	8	10
6.5	5.2	4.3	3.7	3.2	2.6
7.4	5.9	5.0	4.2	3.7	3.0
9.1	7.2	6.0	5.2	4.5	3.6
9.8	7.8	6.5	5.6	4.9	3.9
10.8	8.7	7.2	6.2	5.4	4.3
11.7	9.4	7.8	6.7	5.9	4.7
9.7	7.7	6.4	5.5	4.8	3.9
11.1	8.9	7.4	6.4	5.6	4.5
13.4	10.7	8.9	7.6	6.8	5.5
14.9	11.9	9.9	8.5	7.4	5.9
16.3	13.1	10.9	9.3	8.2	6.5
17.8	14.3	11.9	10.2	8.9	7.1
12.9	10.3	8.6	7.3	6.4	5.1
14.9	11.9	9.9	8.5	7.4	5.9
18.2	14.6	12.1	10.4	9.1	7.3
19.7	15.7	13.1	11.2	9.8	7.9
21.7	17.4	14.5	12.4	10.8	8.7
23.5	18.8	15.6	13.4	11.7	9.4
16.1	12.9	10.7	9.2	8.1	6.4
18.6	14.9	12.4	10.6	9.3	7.4
20.8	16.6	13.9	11.9	10.4	8.3
24.6	19.7	16.4	14.0	12.3	9.8
27.0	21.6	18.0	15.4	13.5	10.8
29.3	23.5	19.6	16.8	14.7	11.7
19.3	15.4	12.9	11.0	9.6	7.7
22.3	18.1	14.9	12.7	11.1	8.9
27.3	21.8	18.2	15.6	13.6	10.9
29.5	23.6	19.7	16.8	14.7	11.8
32.5	26.0	21.6	18.5	16.2	13.0
35.2	28.2	23.5	20.1	17.6	14.1
25.7	20.6	17.1	14.7	12.8	10.3
29.7	23.8	19.8	17.0	14.9	11.9
36.4	29.1	24.3	20.8	18.2	14.6
39.3	31.4	26.2	22.5	19.6	15.7
42.0	33.6	28.0	24.0	21.6	17.3
46.9	37.5	31.3	26.8	23.5	18.8
32.2	25.7	21.4	18.4	16.1	12.9
37.1	29.7	24.8	21.2	18.6	14.9
45.4	36.4	30.3	26.0	22.7	18.2
49.1	39.3	32.7	28.1	24.5	19.6
54.1	43.3	36.1	30.9	27.1	21.7
58.7	47.0	39.1	33.5	29.3	23.5
38.6	30.9	25.7	22.1	19.3	15.4
44.6	35.6	29.7	25.5	22.3	17.8
54.6	43.7	36.4	31.2	27.3	21.8
59.0	47.2	39.3	33.7	29.5	23.6
65.0	52.0	43.3	37.1	32.5	26.0
70.5	56.4	47.0	40.3	35.2	28.2
51.9	41.6	34.6	29.7	26.0	20.8
60.1	48.1	40.1	34.4	30.0	24.1
73.5	58.8	49.0	42.0	36.8	29.4
79.5	63.6	53.0	45.4	39.7	31.8
87.6	70.1	58.4	50.1	43.8	35.1
95.0	76.0	63.4	54.3	47.5	38.0
65.3	52.3	43.6	37.3	32.6	26.1
74.3	59.4	49.5	42.4	37.1	29.7
88.6	67.7	56.4	48.3	42.3	33.9
94.0	74.4	63.3	56.0	49.0	39.2
108	86.7	72.3	62.0	54.2	43.4
117	93.9	78.2	67.0	58.7	46.9