



FLUID  
SPRAYING  
AND  
ENGINEERING

**ALBUZ® ESI**

**ALBUZ**  
ITALIAN  
EXCLUSIVE  
DISTRIBUTOR



300.618.5 EPDM  
300.618.6 FPM/FKM



◀ PAGE 18/43 ▶



Altezza barre: 60 cm  
Boom height: 60 cm / 24"



Da 1.0 a 4.0 bar  
From 15 to 60 psi



**Materiali:** materiali plastici ad alta resistenza - ugello di calibrazione in ceramica.

**Impiego:** Ugello a sei filetti. Gocce di grandi dimensioni per fertilizzanti liquidi. L'altezza della barra e la pressione determinano lo spandimento uniforme. Pressione consigliata 1.5 bar.

**Confezioni da:** 50

**Materials:** high resistance plastic materials - ceramic calibrated orifice.

**Use:** 6 orifice spray tips. Large droplets for liquid fertilizer application. Full coverage achieved adjusting boom height and pressure. 1.5 bar (20 psi) recommended operating pressure.

**Pieces per box:** 50

PRESSIONE bar	PORTATA l/min COME SI ORDINA						
	224.1811.1 015 VERDE	224.1811.2 02 GIALLO	224.1811.6 025 LILLA	224.1811.3 03 BLU	224.1811.4 04 ROSSO	224.1811.5 05 MARRONE	224.1811.7 06 GRIGIO
1.0	0.35	0.46	0.58	0.69	0.92	1.15	1.39
1.5	0.42	0.57	0.71	0.85	1.13	1.41	1.70
2.0	0.49	0.65	0.82	0.98	1.31	1.63	1.96
2.5	0.54	0.73	0.91	1.10	1.46	1.82	2.19
<b>3.0</b>	<b>0.60</b>	<b>0.80</b>	<b>1.00</b>	<b>1.20</b>	<b>1.60</b>	<b>2.00</b>	<b>2.40</b>
3.5	0.64	0.86	1.08	1.30	1.73	2.16	2.59
4.0	0.69	0.91	1.15	1.39	1.85	2.30	2.77

PRESSURE psi	FLOW RATE USGal/min HOW TO ORDER						
	224.1811.1 015 GREEN	224.1811.2 02 YELLOW	224.1811.6 025 LILAC	224.1811.3 03 BLUE	224.1811.4 04 RED	224.1811.5 05 BROWN	224.1811.7 06 GREY
15	0.09	0.12	0.15	0.18	0.24	0.30	0.37
20	0.11	0.15	0.19	0.22	0.30	0.37	0.45
30	0.13	0.17	0.22	0.26	0.35	0.43	0.52
35	0.14	0.19	0.24	0.29	0.38	0.48	0.58
<b>45</b>	<b>0.16</b>	<b>0.21</b>	<b>0.26</b>	<b>0.32</b>	<b>0.42</b>	<b>0.53</b>	<b>0.63</b>
50	0.17	0.23	0.28	0.34	0.46	0.57	0.68
60	0.18	0.24	0.30	0.37	0.49	0.61	0.73

l/ha		PRESSIONE bar / PRESSURE bar							
H <sub>2</sub> O	Fertilizzante Fertilizer	5 km/h	7 km/h	8 km/h	9 km/h	10 km/h	12 km/h	15 km/h	
50	44				12		14		21 12 12 33 18
75	66		16		21 12		26 15 12 33 18		17 26 26 10 18
100	88	14		28 16	13 37 21	12 17 26 14 21 33	21 12 30		18 33
125	110	23		16 25	14 21 33	18 10 26 23 13 33	33 18		13 29 18
150	132	33 18	16 23 36	21 12 30	26 15 38 33 18		12 26 17 18		26
175	154	15 25 22	12 31 28 16	10 36 20 13 11 25 16	16 36 23 25		18		36
200	176	14 21 33	28 16	37 21 13 12 26 17 14 33 21 21			30 33		
250	220	23 13 33	11 25 16 14 33	21 18		26 23	33 33		
300	264	33 18	16 36 23 21	30 26		38 33			
350	308	44 25 16 22	31 28	36					
400	352	14 33 21 28	37						
450	396	18	26 36						
500	440	23	33						



UGELLI  
SPRAY TIPS



CATALOGHI  
CATALOGUES