



Davide e Luigi Volpi S.p.A.  
Via San Rocco, 10  
46040 CASALROMANO MN -ITALIA

COMPANY WITH QUALITY SYSTEM  
MANAGEMENT CERTIFIED BY ICIM  
= ISO 9001 =

**TECHNICAL DATA SHEET**  
**ELECTRIC SPRAYER 'ELETTROLITHIUM' Lt. 15 WITH TROLLEY**  
**PISTON PUMP AND LITHIUM BATTERY 12V-8Ah**

**COD. 10PTCLIT**

Tank capacity	15 Lt
Tank material	Polyethylene
Liters dispensed for each battery charge	Pressure 0,5 bar – up to 220 lt Pressure 5 bar – fino a 155 lt
Operating capacity of the battery	For spraying 2 bar – up to 4,8 hrs For herbicide 0,5 bar – up to 5,7 hrs
Rechargeable lithium battery	12 V DC 8 Ah 96 Watt
Standard nozzles	Adjustable brass nozzle for spraying Fan nozzle in for herbicide uses
Lance	Telescopic lance from 55 to 100 cm with electric control handle and manometer
Pressure regulator	Mechanical brass pressure regulator - Adjustable working pressure 0,5 ÷ 5 bar - 7,25 ÷ 72,5 psi
Mixing system	Hidraulic
Battery charger	12 V 1,8 A
Fuse	Cylindrical fuse 5x20 5A
Gaskets	NBR (high breaking loads - resistance to mineral oils and grease)
Pump	Piston pump in stainless steel with sphere valves
Delivery hose lenght	2,5 mt
Filling diameter	100 mm
Temperature min. / max.	5° C / 40° C
Trolley	<ul style="list-style-type: none"><li>• Structure in galvanized steel</li><li>• Sprayer locking system</li><li>• Lance holder hooks</li><li>• Preparation for herbicide bar</li><li>• Wheels suitable for rough terrain</li></ul>
Package dimensions cm	60 x 32 x 99



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### **ADJUSTABLE BRASS NOZZLE FOR SPRAYING**

PRESSIONE- bar	FLOW RATE- lt/min	BATTERY OPERATING TIME- hrs
5	0,74	3,5
4	0,68	3,9
3	0,6	4,3
2	0,5	4,8

### **FAN BRASS NOZZLE FOR HERBICIDE USES**

PRESSURE- bar	FLOW RATE- lt/min	BATTERY OPERATING TIME- hrs
2	1,12	4,8
1	0,82	5,4
0,5	0,64	5,7

**IMPORTANT: CAREFULLY FOLLOW THE INDICATIONS FOR USE REPORTED INTO THE USER'S MANUAL.**