



Multispray is a compressed air operated spray system .

A working concentration of the product in solution is aspirated from an 18 l stainless steel tank .

One of the advantages of the **Multispray** is that the nozzle or nozzles are fed with pressurised liquid, creating an optimum mix of air and liquid for a completely nebulised jet.

A further advantage of **Multispray** is the type of nebulisation, allowing air pressure to be varied to modify the flow rate of the liquid (see table), adapting it to the size of area to be treated .

In this case, **Multispray** is provided with one or 2 nozzles installed at a height of about 2m .

Multispray also has a battery operated electronic timer to control weekly/daily operation, with the possibility of regulating up to three settings over a 24 hour period, choosing the spray time in minutes .

17.4

MULTISPRAY



Schedule

NOZZLE PRESSURE (Bar)	TANK PRESSURE (Bar)	LIQUID CONSUMPTION (Lt/h)	AIR CONSUMPTION (L/min)	ATOMIZATION (Micron)
1,2	0,7	8,9	45,3	35
1,5	0,7	2,8	53,8	25
2,5	2,1	24,2	68,4	34
3,4	2,1	11,2	93,7	18
4	4,1	40,9	87,8	31
4,8	4,1	31,2	110,6	24

17.4



TECHNICAL DETAILS

✓ Tank capacity :	18 Lt
✓ Material Tank:	Stainless steel
✓ Air working pressure of the tank:	from 1,5 to 2 Bar Max * (See schedule)
✓ Air consumption:	82,8 Lt/min
✓ Nozzle pressure:	from 3,5 to 4 Bar (suggested)
✓ Liquid consumption:	5,4 Lt/h * (See schedule)
✓ Number of nozzles:	2
✓ Spray angle:	15°
✓ jet lenght:	~ 5 mt

AVAILABLE CONFIGURATION

CODE	TANK CAPACITY (Lt)	TANK PRESSURE (Bar)	AIR CONSUMPTION (Lt/min)	NOZZLE PRESSURE (Bar)	LIQUID CONSUMPTION (Lt/h)	NR OF NOZZLE	JET ANGLE (Degrees)	JET LENGTH (mt)
1000	18	1,5 - 2	82,8	3,5 - 4	5,4	2	15°	5