



AMTEC

Brand: _____ Manufacturer: _____
Model: _____ Date of Manufacture: _____
Serial No.: _____ Date of Test: _____
Test Requested By: _____ Location of Test: _____

SPECIFICATIONS
(Knapsack sprayer)

Item	Manufacturer's Specification ^a
1 Dimension (in transport mode), mm	
1.1 Length	
1.2 Width	
1.3 Height	
2 Weight, kg	
2.1 Without water	
2.2 With water (tank capacity)	
3 Working Pressure, kPa	
3.1 Normal	
3.2 Maximum	
4 Tank	
4.1 Volume, L	
4.1.1 Nominal	
4.1.2 Total	
4.2 Dimension, mm	
4.2.1 Length	
4.2.2 Width	
4.2.3 Height	
4.3 Diameter of filler hole, mm	
4.4 Material	
5 Piston Assembly	
5.1 Length of stroke, mm	
5.2 Diameter, mm	
5.2.1 Piston head	
5.2.2 Cylinder	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____ Applicant Signature: _____
(If the applicant provided the specifications on-site/during the testing operation)

Item		Manufacturer's Specification^a
5.3	Material	
5.3.1	Piston head	
5.3.2	Cylinder	
5.3.3	Push rod	
6	Pressure Chamber	
6.1	Volume, L	
6.2	Shape	
6.3	Location	
6.4	Material	
7	Lever	
7.1	Length, mm	
7.2	Stroke, mm	
7.3	Location	
7.4	Material	
8	Cut-off Valve	
8.1	Type	
8.2	Material	
8.3	Lock-on and lock-off feature	
9	Delivery Hose	
9.1	Length, mm	
9.2	Inside diameter, mm	
9.3	Thickness, mm	
9.4	Clamping device	
9.5	Material	
10	Lance	
10.1	Shape	
10.2	Length, mm	
10.3	Inside diameter, mm	
10.4	Material	
11	Grip (lance)	
11.1	Shape	
11.2	Size, D × L, mm	
11.3	Material	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

Applicant Signature: _____
 (If the applicant provided the specifications on-site/during the testing operation)



AMTEC

Item	Manufacturer's Specification ^a
12 Nozzle	
12.1 Type	
12.1.1 Material	
12.2 Type	
12.2.1 Material	
13 Strainer/Filter	
13.1 Basket strainer	
13.1.1 Size of mesh, hole/cm ²	
13.1.2 Material	
13.2 Inlet-strainer (pump)	
13.2.1 Size of mesh, hole/cm ²	
13.2.2 Material	
13.3 Inlet-strainer (lance)	
13.3.1 Size of mesh, hole/cm ²	
13.3.2 Material	
13.4 Nozzle filter	
13.4.1 Size of mesh, hole/cm ²	
13.4.2 Material	
14 Straps	
14.1 Material	
14.2 Dimension, mm	
14.2.1 Length	
14.2.2 Width	
14.2.3 Thickness	

Test Engineer Signature: _____

Applicant Signature: _____

(If the applicant provided the specifications on-site/during the testing operation)