

NEW!
For small and middle sized
potato storages!

fontan® Starlet K

Made in Germany

- No open flame
- Independent way of working
- Efficient, safe and reliable fog
- Best droplet quality due to proven Swingtec technology

The fontan® Starlet K is ideal for fogging modern sprout inhibitors such as ARGOS. It does not have an open flame and it can work through the openings which also the hot fogging devices worked with. The device automatically sucks the sprout inhibitors out of the spraying tank and fogs it in the interior of the potato store. Since no constant temperature control is necessary, the user can carry out other work during fogging.

Depending on the size of the warehouse and the required application rate, the Starlet has 3 different sizes of spraying tanks which can be selected:



- 6l spraying tank
- 11l spraying tank
- 34l spraying tank

(all holders are made from stainless steel)

The long spraying pistol has been specially designed for the application of sprout inhibitors in warehouses. High-quality materials guarantee a long service life of all components.



Long spraying pistol with 800mm



Nozzle made from stainless steel



Solution tap made from stainless steel



2 air filters

Technical data

fontan® Starlet K

Motor Power Protection	Carbon brush motor 1,5 KW Contact breaker in the main switch																																					
Turbine Air volume, approx. Pressure, approx.	3-stage turbine 32m³/h 0,35 bar																																					
Drive Speed, approx.	Direct drive 21.000 min⁻¹ (rpm)																																					
Spray system Hose length	Long spraying pistol (800mm) with ball valve Heat protection made of PE 1,2m																																					
Device housing	Housing made from painted sheet steel, base plate made from painted aluminium, tank support made from stainless steel, Chemical feeding system made from made of brass, stainless steel and polyethylene																																					
Output (measurements with water, approx. values)	<table border="1"><thead><tr><th><u>Dosage nozzles</u> <u>stainless steel</u></th><th><u>ULV</u></th><th></th></tr></thead><tbody><tr><td>30</td><td>0,8 l/h.</td><td></td></tr><tr><td>45</td><td>1,6 l/h</td><td></td></tr><tr><td>58</td><td>2,6 l/h</td><td></td></tr><tr><td>62</td><td>2,9 l/h</td><td></td></tr><tr><td>68</td><td>3,6 l/h</td><td></td></tr><tr><td>74</td><td>4,2 l/h</td><td>(standard nozzle)</td></tr><tr><td>84</td><td>5,0 l/h</td><td></td></tr><tr><td>92</td><td>5,6 l/h</td><td></td></tr><tr><td>100</td><td>6,7 l/h</td><td></td></tr><tr><td>120</td><td>7,9 l/h</td><td></td></tr><tr><td>without nozzle</td><td>10,7 l/h</td><td></td></tr></tbody></table>	<u>Dosage nozzles</u> <u>stainless steel</u>	<u>ULV</u>		30	0,8 l/h.		45	1,6 l/h		58	2,6 l/h		62	2,9 l/h		68	3,6 l/h		74	4,2 l/h	(standard nozzle)	84	5,0 l/h		92	5,6 l/h		100	6,7 l/h		120	7,9 l/h		without nozzle	10,7 l/h		
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Operating range	ULV 500m² / 2.000m³																																					
Electrical data System of protection	220 – 240 V, 50/60 Hz or 110 – 130 V, 50/60 Hz IP 43																																					
Dimensions Device (without spraying tank and pistol) Spray pistol	49 x 38 x 38 cm 85 x 35 x 10 cm																																					
Weight Device (empty, without spraying tank) Spray pistol	11,9 kg 2,6 kg																																					
Spraying tank versions with supports and connections	material polyethylene capacity 6l or 11l or 34l (spraying tank is not part of the standard delivery and must be ordered separately – please specify size when placing the order)																																					
Standard accessories	dosage nozzles, stainless steel 62 / 68 / 74 / 92 (nozzle 74 already installed) chemical funnel with strainer (mesh width 0.25 mm stainless steel) Allen key, screw driver Instruction manual with spare part list																																					
Optional accessories	dosage nozzles, stainless steel 30 / 45 / 58 / 84 / 100 / 120 radio controlled remote control air and solution tube extensions with connections, length 2m																																					

Subject to technical modifications