fontan® Portastar E

Made in Germany

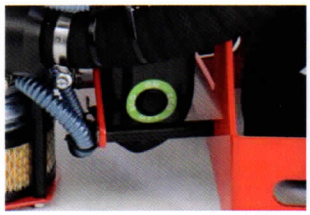
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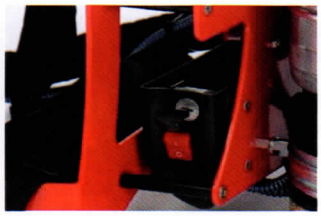
- Pest control, mosquito control
- Air disinfection
- Especially suitable for indoor treatment – no exhaust gas



The fontan® Portastar E is a real ULV fogger which is battery driven and easy to use. The machine produces excellent ULV droplet sizes and fulfills WHO Equipment for vector control specification guidelines. It is switchable to Eco-mode with 50% higher runtime. With a lock, the battery can be secured in the battery holder.


Battery indicator


Eco mode


Battery lock


Air filter

Swingtec GmbH | 88316 Isny, Germany | www.swingtec.de | info@swingtec.de

Technical data — fontan® Portastar E

Battery	Lithium-ion battery
Capacity / Voltage	22,4 Ah / 36 V
Operating time per battery	1:50 h (Eco mode), 1:20 h (Performance mode) (with continuous operation)
Battery charging time	5,5 h
Blower	Maintenance- and oil-free low-pressure blower
Power	700 W
Current consumption	13 A (Eco mode), 18 A (Performance mode)
Pressure	0.15 bar (Eco mode), 0.2 bar (Performance mode)
Spray system	Spray gun with on/off control lever for continuous and interval fogging
Spray mode	ULV (Ultra Low Volume)
Active substance tank	Polyethylene, UV light resistant
Content	3 l
Droplet data	
Droplet size	VMD (Volume Median Diameter) < 30 µm
Fog distribution due to drift	approx. 50 m up to 100 m, depending on wind speed

Application rate (measured with water)

Dosage nozzles stainless steel	ULV
30	1 l/h
37	2 l/h
45	3 l/h
62	5 l/h

Dimensions	38 x 38 x 50 cm
Weight	8.5 kg (without battery), 12.5 kg (with battery 22,4 Ah)

Standard accessories

- 22,4 Ah lithium-ion battery
- Battery charger
- Dosing nozzles (stainless steel): 30 / 37 / 45 / 62
- Fogging liquid funnel with sieve (mesh size 0.1 mm)
- Carrying straps and pelvic belt
- Tool kit
- Ear plugs
- Operating instructions with spare parts list

Optional accessories (at extra cost)

- Spare battery (22,4 Ah)

Subject to technical modifications