

fontan® EM 10

Made in Germany

NEW!
For middle sized and large
potato storages!

- Simplest operation
- Extremely short set-up times
- Independent way of working
- Efficient and reliable fog

The fontan® EM 10 was designed for the use in medium to large rooms and has an application rate of 10 - 25l/h. Thus, it is very well suited for the fogging of warehouses, greenhouses, potato warehouses, etc.

- The device automatically sucks the agent out of the spraying tank and creates the finest fog, which is applied with a 4m long spray hose into the room to be treated.
- It has virtually no set-up times. After filling the tank, the device can be started immediately. Annoying cleaning work at the end of the treatment is no longer necessary, it is sufficient if the system is briefly rinsed with water.
- No constant temperature controls are necessary. The user can do other work during application.
- Due to the low power consumption, no external generator is required. The device can be used connected to conventional three-phase sockets (8 A)

The fontan® EM 10 does not produce an open flame and the ignition temperature is not reached at any time. The device also produces ideal droplet sizes for use in potato germination inhibition.



Spray head ULV



Height adjustable telescopic tripod



Spraying tank 69 l made of stainless steel



4 m spraying hose

Technical data

fontan® EM 10

Compressor	2-stage, oil and maintenance free	
Power	3,0 kW (50Hz), three phase 3,45 kW (60 Hz), three phase	
Air volume	210 m ³ / h (50Hz) 250 m ³ / h (60Hz)	
Pressure	0,34/0,41 bar (50 Hz) 0,38/0,36 bar (60Hz)	
Electrical connection data	345-415 V / 50 Hz or 380-480 V / 60 Hz three phases fuse protection 8A	
Spray device Droplet preparation	low pressure system with 1 adjustable spray head and 4m air hose through high-speed airflow	
Spraying tank Capacity	stainless steel 69 l* *(remaining technical residual quantity <0,5 l)	
Output (measurements with water, approx. values)	Dosage nozzles <u>stainless steel</u>	<u>ULV</u>
	14	9,8 l/h
	15	15,1 l/h
	16	19,5 l/h
	17	25,1 l/h
Telescopic tripod	height adjustable; 1.15 - 2.75 m adjustable in 9 positions with eccentric tensioner (quick attachment)	
Dimensions (L/B/H)	142 x 51 x 95 cm (without telescopic tripod) 142 x 51 x 176 cm (with telescopic tripod)	
Weight (empty)	108,6 kg (with spray tank)	
Standard accessories	4 m spraying hose with spray head nozzle set (nozzle 14 already installed) chemical funnel with strainer, (mesh width 0,1mm) ear protection tool kit set of gaskets instruction manual with spare part list	
Optional accessories		

We reserve the right to make technical changes