



# KlinMak<sup>®</sup>

keep clean



with Hygeno, disinfecting is easier, faster and more effective



# HYGENO

## DISINFECTING MACHINE

## Description



Hygeno micrometric atomizer is the ideal walk-behind machine for easily decontaminating or disinfecting any type of surface (floors, walls, doors, cabinets, bathrooms, kitchens, tables, metal surfaces, various objects, etc.).

The disinfectant solution is very finely nebulized and therefore has a low wetting effect (micro-drops with a diameter of less than 30 microns).

The solution is water based, with the addition of the specific disinfectant (e.g., bactericide, fungicide or virucide) in a variable percentage depending on the work required: decontamination or disinfection and sanitization.

The nebulization with a fine, spherical spectrum radiates up to 1.5m from the nozzle directed by the operator, easily and completely covering the surfaces to be treated.

The 20-litre tank allows continuous operation for about 2 hours, covering a total area of up to 5,000 sqm. The machine is powered by a lithium battery capable of guaranteeing spraying action for up to 4 hours.

Very fast battery charging.

A comfortable handle makes it easy to move Hygeno anywhere, and to reach the most inaccessible corners thanks to the 15-metre spiral flexible hose housed in the special compartment, to which the lance is connected with a multi-nozzle head.

The display has a button to activate the pump and a battery charge status indicator. The battery charger is installed on board for quick use wherever you are.

The effectiveness of the treatment is guaranteed also by the correct choice of disinfectant for the specific application (e.g., virucide in the case of the sadly notorious Covid-19 coronavirus) and by the contact time. The use of a low residual disinfectant is recommended. Always follow the instructions of the manufacturer for both the percentage of disinfectant and for the use of Personal Protective Equipment (PPE) recommended during use.

### Main technical specifications

Description	u.m.	Hygeno
<b>Part Number</b>		F.620.0
<b>Productivity</b>		
Tank capacity	L	20
Max. Productivity per hour	m <sup>2</sup>	3000
Treated surface per tank	m <sup>2</sup>	5000
Runtime per tank	h	up to 2
<b>Solution supply</b>		
Nozzle flow	ml/min	200
Micron of atomization	micron	max 30
Atomization distance	mm	0-1500
Total length of the atomization hose	m	15
<b>Power supply</b>		
Voltage		24V
Battery	type	 Lithium 24V - 10Ah
Charger	A	2
<b>Runtime and charging time</b>		
Flow runtime	h	4
Battery charging time	h	5
<b>Other Techs</b>		
Sound Level	dbA	50
Packaging dimensions	mm	520x910x1000
Weight without/with packaging	kg	28/42



Partner



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**KlinMak Srl**

Via della Levata 1 | 20084 Lacchiarella (MI) | Italy

Tel. +39 02 892929.1 | Fax +39 02 892929.90

info@klinmak.com | www.klinmak.com