

# clinic



## FDS Fogging Disinfection System





# FDS

**Fogging Disinfection System**

The Clinic Professional FDS-40 system consists of an innovative electrical device and an environment-friendly formulated disinfectant for a unique, highly effective cold mist disinfection. The system is easy to use and highly recommended for public and private spaces, industrial plants, HoReCa canal and other spaces that require exceptional cleanliness and safety.

- + Contains a disinfection component that is approved and recommended for Covid-19 virus protection by WHO, ECDC and the Croatian Bureau for Public Health (HZJZ).





# FDS - AC

## CLINIC FDS-40 DISINFECTANT

Universal disinfectant, with an extremely broad spectrum of activity on various kinds of microorganisms, is based on an innovative formulation with activated salt and hypochlorous acid ions (0.05%). It completely removes biofilm and is ideal for cleaning, disinfecting surfaces, equipment, utensils, air - in the presence of people and animals. It is adapted and tested for high requirements of cleanliness and hygiene. It destroys vital cellular parts of microorganisms, and thanks to the activity of activated ions, there is no appearance of resistance. It leaves no traces or stains, does not evaporate, does not contain colors and is not corrosive. It is not dangerous for the environment.



### PRODUCT TYPE:

- 1 – Biocidal product for personal hygiene
- 2 – Disinfection and hygiene of surfaces in households and public buildings or area

### CALCULATION OF OPTIMAL CONSUMPTION OF DISINFECTANT, ACCORDING TO THE SPACE SIZE

Floor plan size m <sup>2</sup>	The height in metres											Consumption of disinfectant in liters
	1,9	2,5	3	3,5	4	5	6	7	8	9	10	
20	0,05	0,06	0,08	0,09	0,10	0,13	0,15	0,18	0,20	0,23	0,25	
30	0,07	0,09	0,11	0,13	0,15	0,19	0,23	0,26	0,30	0,34	0,38	
40	0,10	0,13	0,15	0,18	0,20	0,25	0,30	0,35	0,40	0,45	0,50	
50	0,12	0,16	0,19	0,22	0,25	0,31	0,38	0,44	0,50	0,56	0,63	
100	0,24	0,31	0,38	0,44	0,50	0,63	0,75	0,88	1,00	1,13	1,25	
200	0,48	0,63	0,75	0,88	1,00	1,25	1,50	1,75	2,00	2,25	2,50	
300	0,71	0,94	1,13	1,31	1,50	1,88	2,25	2,63	3,00	3,38	3,75	
500	1,19	1,56	1,88	2,19	2,50	3,13	3,75	4,38	5,00	5,63	6,25	
1000	2,38	3,13	3,75	4,38	5,00	6,25	7,50	8,75	10,00	11,25	12,50	
1500	3,56	4,69	5,63	6,56	7,50	9,38	11,25	13,13	15,00	16,88	18,75	
2000	4,75	6,25	7,50	8,75	10,00	12,50	15,00	17,50	20,00	22,50	25,00	

\*The capacity of Clinic FDS-40 machine is 40 liters in one hour

\* Autonomy of Clinic FDS-40 electric machine is 5 liters

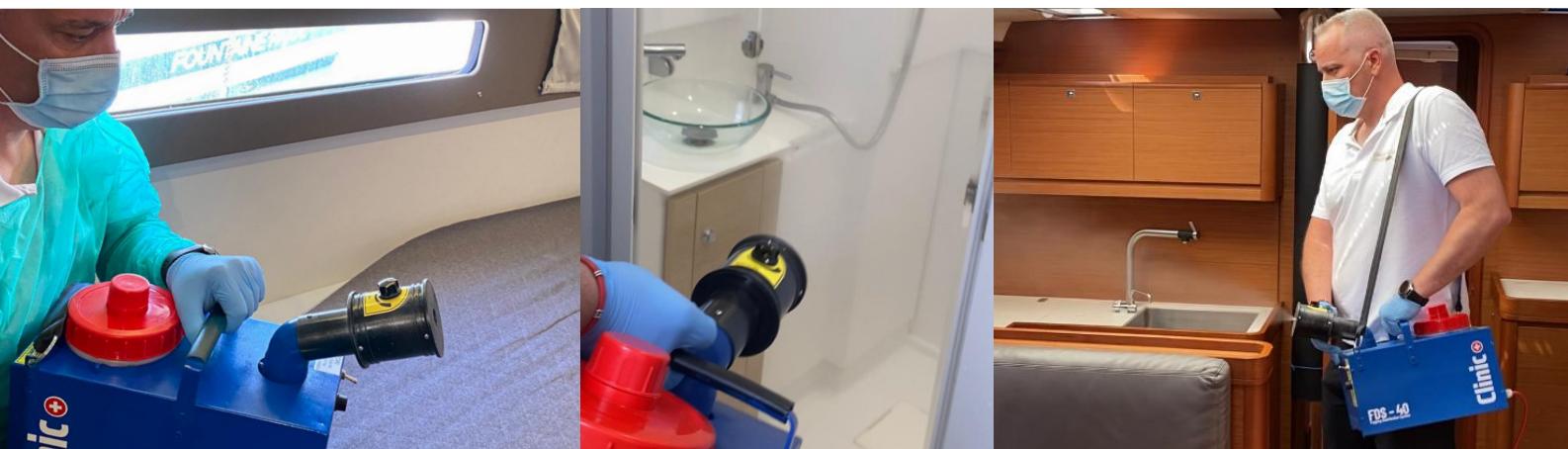
# Clinic



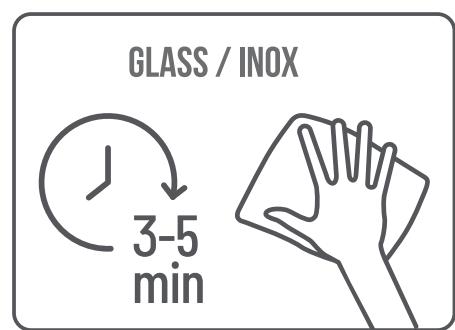
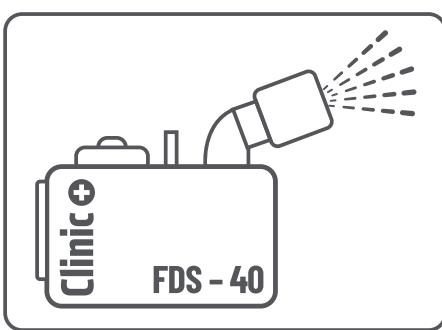
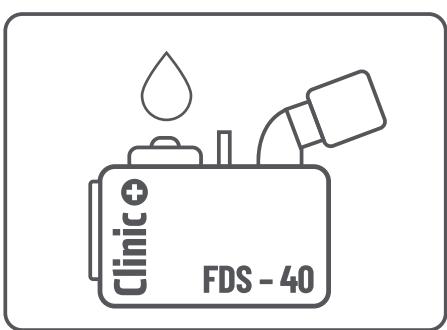
## FDS - 40

### ELECTRIC DEVICE FOR COLD SPRAY DISINFECTION

FDS-40 electric cold spray disinfection device ideal for indoor and outdoor use. The device is extremely easy to handle, is intended for professional use and has a large capacity to cover the space, which saves multiple operating time. It is exclusively intended for non-alcoholic disinfection. FDS-40 innovative disinfectant is strongly recommended as its mist is finely dispersed - adjustable from 1m to 12m in distance and a few meters in width. The FDS-40 is a new model whose power is adjustable from 300 to 1800 W and applicable depending on the space.

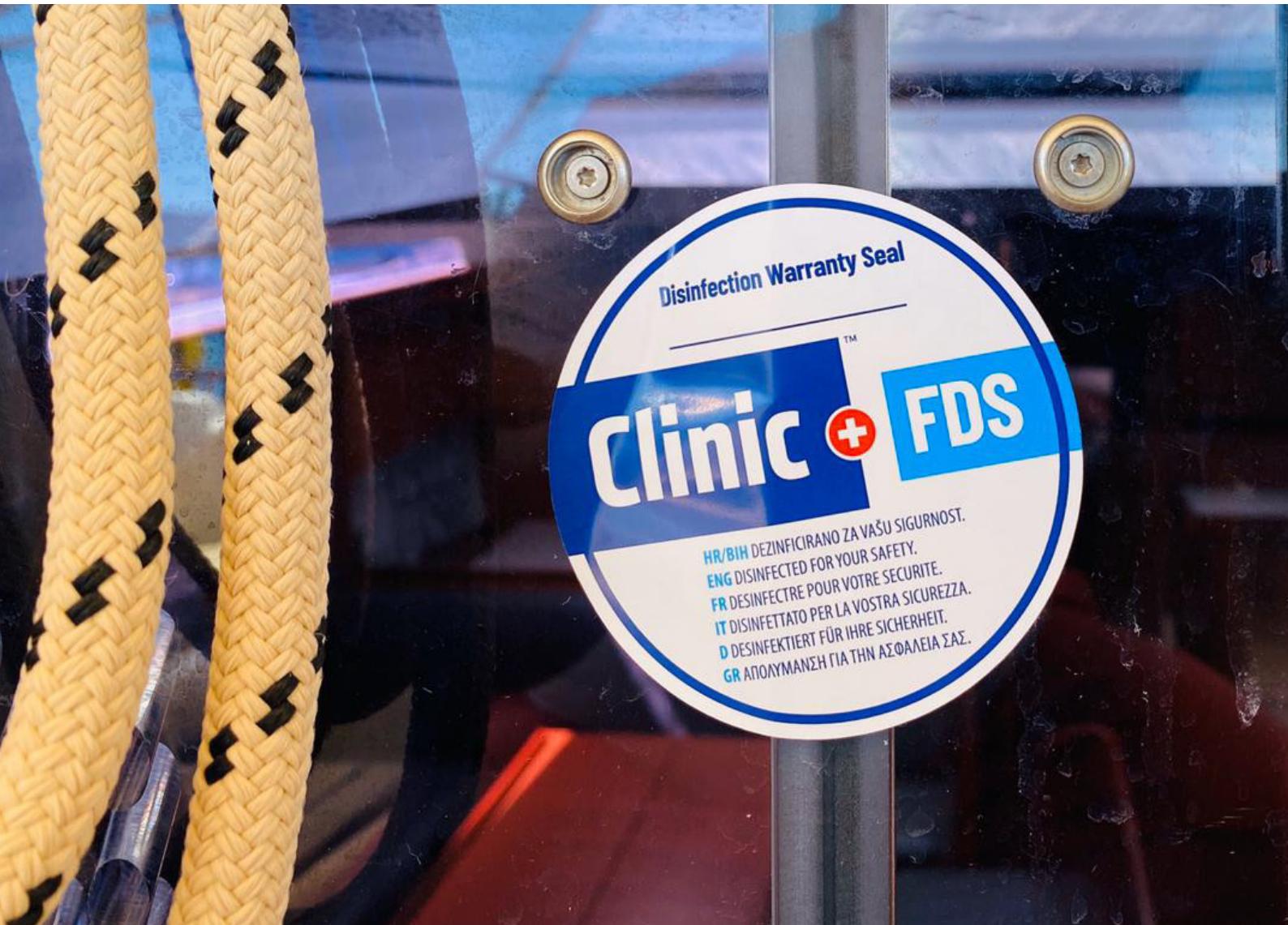


### USAGE ON SURFACES:



# Clinic +

**FDS** Fogging  
Disinfection  
System



## INNOVATIVE DISINFECTION WITHOUT COMPROMISE

Produced in Croatia, EU