

Decontamination dishwasher

PPE-UC

Product description

- Decontamination rinsing machine for washing and disinfecting personal protective equipment made of steel, composite materials, rubber, fabrics, plastic, etc
- For removing oil, residues of combustion gases, toxic substances, etc
- Door opening 180 degrees
- Freely programmable control with information display
- Completely made of stainless steel 304 AISI: front, side panels, tank, filter and cleaning and rinsing arms
- 2 cleaning arms at the top and bottom
- 2 rinsing arms at the top and bottom

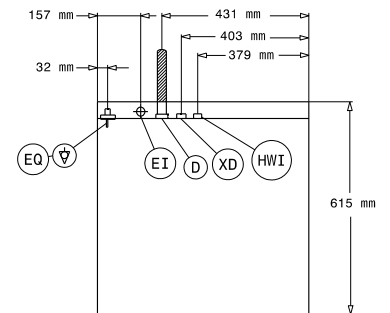
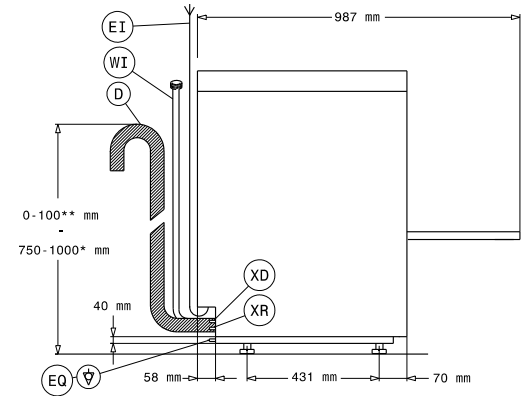
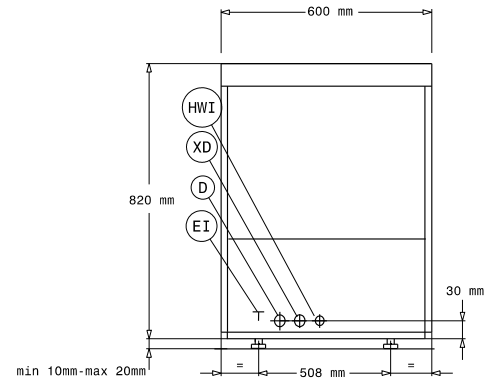
Features and benefits

- Rinsing capacity per hour:
 - 20 masks
 - 40 regulators
 - 5 carrier plates
 - 8 breathing air cylinders at a time
- The number of cleaning and rinsing arms ensures minimal spray shadow and particularly high cleaning performance
- Constant rinsing temperature and constant rinsing pressure thanks to a built-in, atmospheric boiler and a pressure booster pump
- Double-walled, insulated door with counterweight balancing
- Automatic error diagnosis system, self-cleaning cycle including drain and dosing pump for rinsing
- IPX5 Protection rating
- Low-noise, double-walled body including insulation
- Service-friendly, easy access from the front
- Modular accessories available



Main specifications		PPE-UC
Number of wash programs (Duration)		3 (8-12-20 Min)
Wash-rinse temperature	°C	50-65
Water pressure, min/max	bar	0.5-7
PNC	Description	
9CXG502756	PPE-UC	
Accessories PNC		
8CHG913705	S/S basket 500 x 500 mm	
8CHG913702	Insert frame for 4 masks & cover for base frame	
8CHG913703	Holder regulator basket small & Lid for small parts box	

Electrical connections		PPE-UC
Voltage		400V 3N -
	Hz	50
Adjustable to	kW	230V 3N - / 230V 1 N -
Boiler heating power	kW	4.5
Total power	kW	5.35
Water connections		
Water pressure	bar	0.5-7
Inlet water temperature	°C	50
Boiler capacity	litre	12
Wash cycle temperature	°C	50-55
Wash tank capacity	litre	23
Circulation pump power	kW	0.74
Tank heating power	kW	2
Temperature hot rinse cycle	seconds	53
Rinse water consumption (per cycle)	litre	6
Shipping data		
Weight	net, kg	60
Weight with packaging	kg	71
Height with packaging	mm	1020
Width with packaging	mm	670
Depth with packaging	mm	740
Shipping volume	m ³	0.51
Sound levels		
Airborne sound level	dB(A)	61
Dimensions in mm		
External height		820
External width		600
External depth		615
Inner height		335
Inner width		500
Inner depth		600
D = Drain EL = Electrical connection EQ = Potential equalization screw HWI = Hot water inlet WI = Water inlet XD = Cleaning agent connection XR = Rinse aid connection		



* With drain pump

** Without drain pump

Minimum on-site requirements for water quality:

- Water hardness: < 8° dH
- Conductivity: max. 150 µS

Note!

For optimal rinsing results, a water softening system or reverse osmosis system must be provided.

