

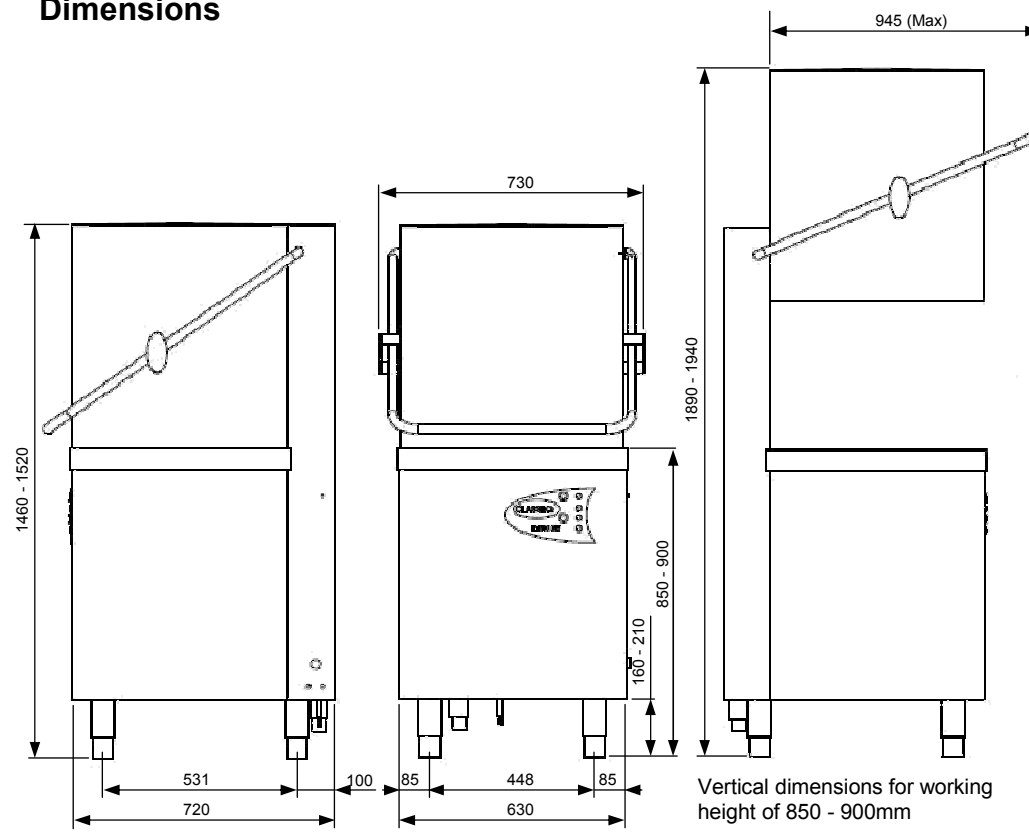
## Total connected loads

		H857	H957	H957AS
Voltage	240V N ~, 50Hz	Optional	✖	
	415V 3(N) ~, 50Hz	✔		
Min protection	240V N ~	32A	✖	
	415V 3(N) ~ (per phase)	13A	17A	22A
Max total load		6.84kW	9.48kW	12.84kW

## Pass through site requirements and installation specifications



## Dimensions



### **Important!**

Site connections should be adjacent to the machine.

All electrical and hydraulic connection work must be done in accordance with local and national regulations.

ONLY with main supply (site switch) turned OFF is the machine without electricity.

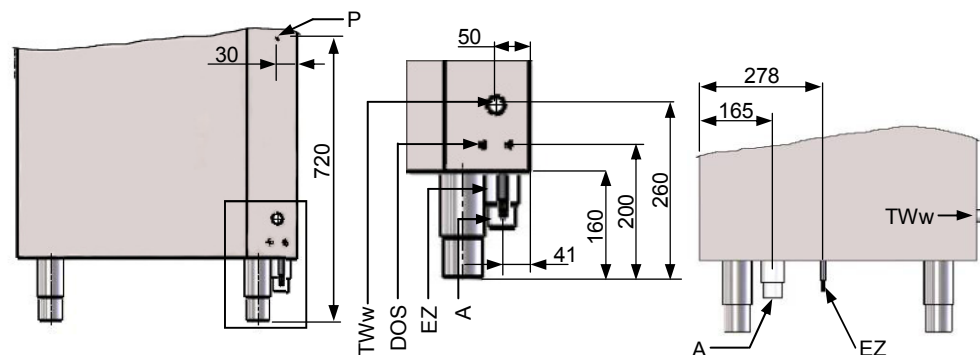
The machine has to be included in the earth equi-potential bonding system.

Subject to technical alterations  
910.0008 - Rev A  
Hood installation specifications

## Position of connections

Side view (Right side)

Front view

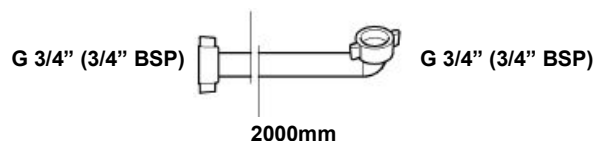


TWw	Fresh water connection (G 3/4" (3/4" BSP) external thread), can be transferred to opposite side of machine.
DOS	Ports for chemical tube hoses, can be transferred to opposite side of machine.
P	Connection for earth equi-potential bonding (M6x15)
EZ	Electrical supply cable, approx. 1.5m from point EZ
A	Waste water connection

## Accessories (included in delivery of machine)

Flexible supply hose;  
connect to point TWw

Flexible waste pipe;  
connect to point A



## Local requirements

### Water connection (G 3/4" (3/4" BSP), external thread)

Position:	Within 1.8m radius of point TWw
Water quality:	The fresh water should be of drinking standard from a microbiological point of view
Water inlet temperature:	55°C max
Water hardness:	$\leq 3^\circ\text{dH} / 3.8^\circ\text{e} / 0.054\text{mmol/l}$ (recommended to prevent calcination) $\leq 30^\circ\text{dH} / 37.6^\circ\text{e} / 5.35\text{mmol/l}$ in machines with integral softener

### Water connection (G 3/4" (3/4" BSP), external thread) cont.

Flow pressure:	1 - 2bar	Booster pump required
	2 - 4bar	No modification
	4 - 6bar	Flow restrictor required
	6bar +	Pressure reducer required
Flow rate:	At least 4 l/min	
Supply hose:	Old or existing hoses may not be used The supply hose may not be shortened or damaged	

### Waste water connection

Position:	Max 700mm from finished floor
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### Electrical connection

Position:	Within 1.3m radius from position EZ with easy access to breaker switch
Construction:	Wall outlet All pole mains disconnector; at least 3mm separation gap Residual circuit breaker
Protection:	Depends on total load of machine (see page 4)

## Tabling data

