



GENERAL LEGEND

= drain water = cold water = above finished floor level Dat = dataline = cold water soft = separate filling-boiler ΕZ = power line (supply) LR = conduit \emptyset = demineralized water FD = floor opening = stainless steel (inox) = wall opening HW-VL = hot water flow = supply chanell = wall slot HW-RL = hot water return = equipotential conductor = warm water = cored hole Ø = control line = warm water soft





GENERAL INFORMATION



<u>Connections</u>: The connection of the dishwasher to all services (e.g. electrical, water, drain, exhaust) must comply with all national and local codes of practice and must be carried out by qualified people.

Attention: If the dishwasher has a frequency inverter included and is connected after a RCD

(FI PROTECTIVE SWITCH), this must be AC/DC sensitive type B.

Exhaust: A frost-protection flap is recommended if the exhaust air from the machine is ducted directly outside. If an exhaust hood is installed on top of the dishwasher, an airgap of min. 150mm needs to be maintained. Operational fluctuations can lead to a temporary higher exhaust temperature and humidity (VDI 2052)

Dimensions: Dimensions in the drawing are finished dimensions in Millimeters.

<u>Transport:</u> Minimum measurements of entry doors = outer largest dimension of machine height + 300mm; machine width + 400mm!

Shut-off valves: The isolating valves for rinse water, tank filling or demi-rinse are to be supplied by others.

<u>Wash result:</u> A streak free result is achievable with low mineral concentration of the rinse water only (see caption "water/conductivity). If necessary a de-mineralization system should be installed.

Floor drain: Splash floor drains should be installed for machine cleaning and for general cleaning purpose.

<u>Ventilation</u>: The ventilation and exhaust for the room must be according to VDI 2052. Radiated heat emissions must be considered.

Mac	nine-Ty	ype:	Dishwasher					Heating: Electrical		
Mod	el:	PROFI TLW-	10A					Operation: R/L/R	L	
Rac	Rack size: 500 x 500			height: 440	/ 235	(175)	Ма	Main-Switch: by others		
	required supply (by others) (all installations according to local regulations) (technical feasibility must be checked on site)									
Electri	cal	Voltage	Frequency	Structure	Fuse		Total Load		Location	
3.7	PA	Equipotential							400mm AFFL	
3.0	EZ	400 V	50 Hz	3-N-PE	3 x 25 A		13,6 kW		400mm AFFL	
Water		Consumption	Temp.	Hardne	SS	Conductance	Dimension	Connection	Location	

3.7	PA	Equipotentia	il						400mm AFFL
3.0	EZ	400 V	50 Hz	3-N-PE	3 x 25 A		13,6 kW		400mm AFFL
Wate	r	Consumption	Temp.	Hardne	ess	Conductance	Dimension	Connection	Location
2.0	AW	Drain (Siphon provided by customer) / (max. drain height 750mm)					DN50	Drain pipe	400mm AFFL
1.0	KWw	* 2,0 I / Rack ** 2,5 I / Rack 30,0 I (Filling)	min. 10 °C max. 60°C		,	ol/l) / 80µS/cm w min. 5l/min	DN20	G ¾ male	400mm AFFL
* Upper Level									

Water-Flow-Pressure provided by customer min. 0,5 bar / 7,3 psi - max. 10 bar / 145 psi (Installation in accordance to DIN 1988!) machine-side connentions and data CH Supply hose for detergent 2000 mm CH Supply hose for rinse aid, (blue marking) 2000 mm AW Drain hose ID20 / OD25 2000 mm KWw Supply hose R3/4 2000 mm EZ Power cord 2500 mm Heat-Radiation of the machine (thermal output to the room) 2.6 kW 0.3 kW 1.1 kW washware latent: sensible:

	Macimalo: 2,0 KVV	ideotic 0,0 kW	COTICIDIO.	. ,	
Index	Änderungen / Changes			Datum / Date	Name

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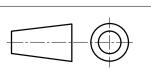
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