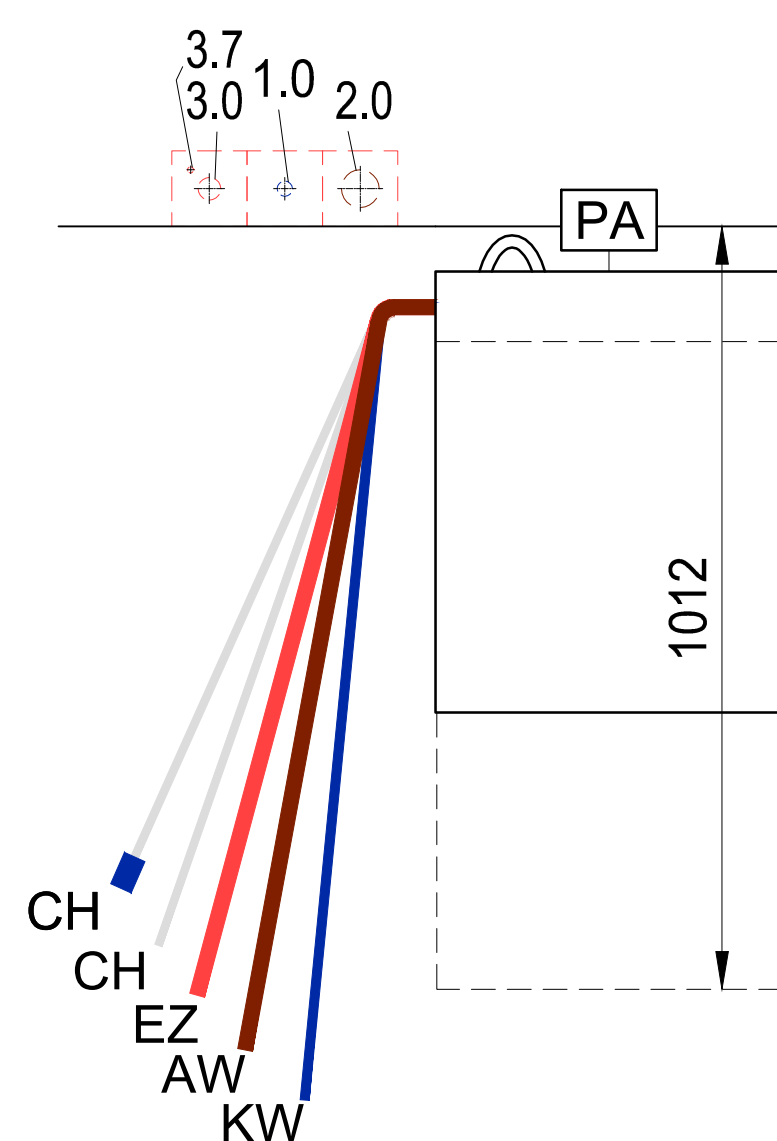
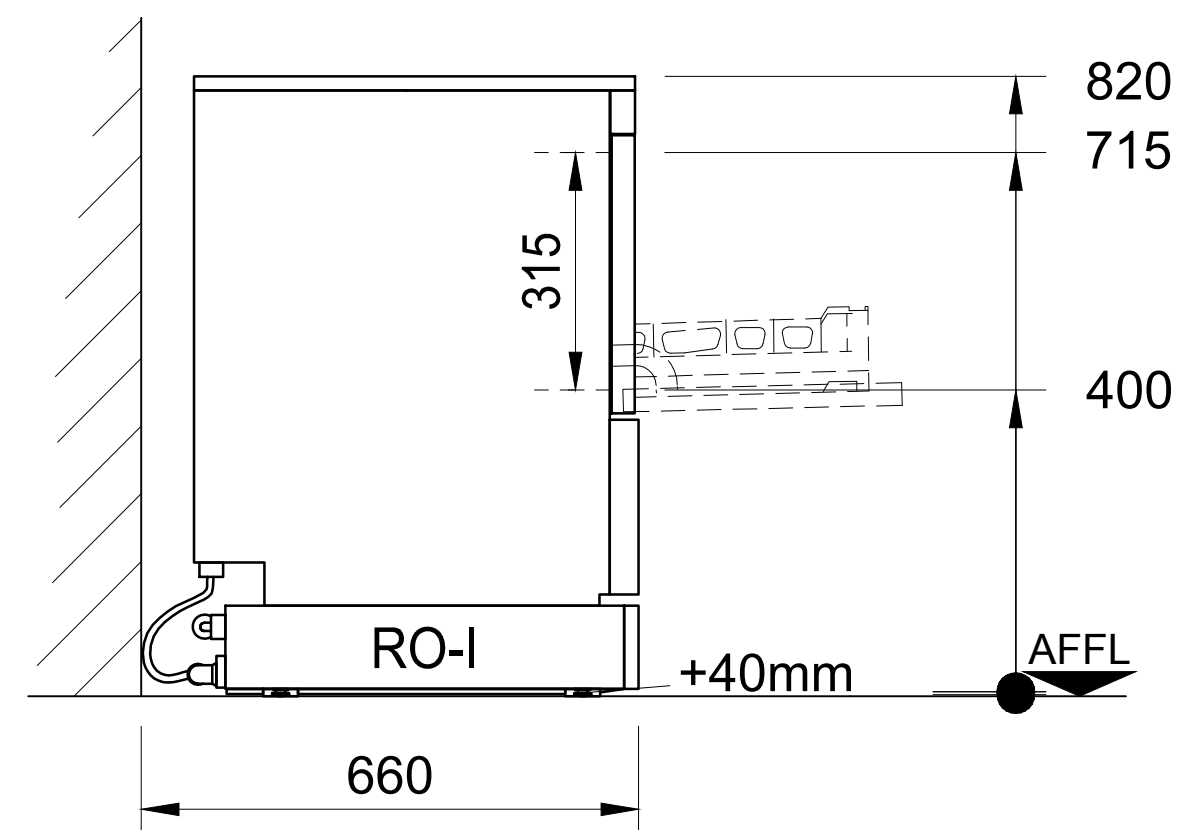
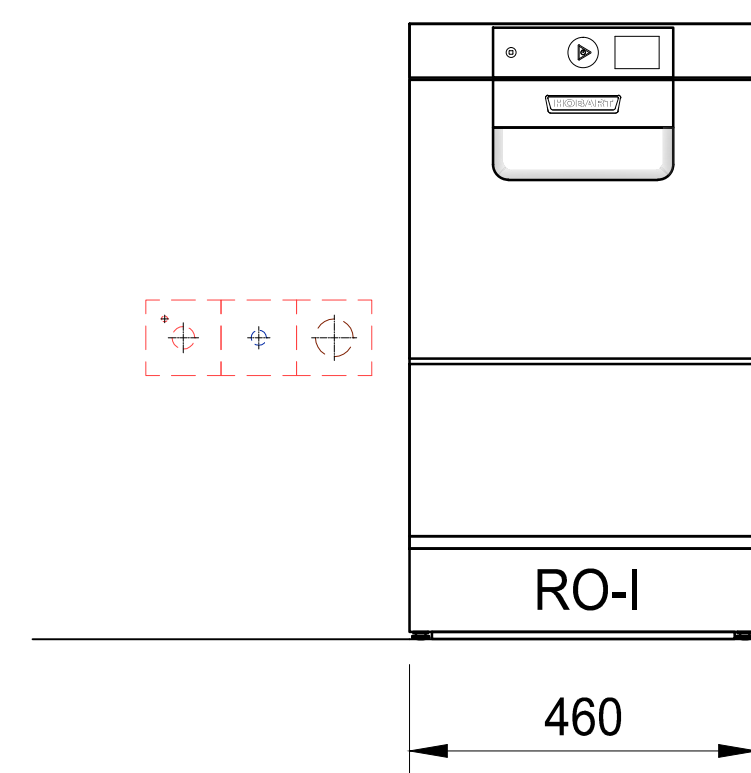


AW = drain water	KW = cold water	üOKFF = above finished floor
Dat = dataline	KWw = cold water soft	SFB = separate filling-boiler
EZ = power line (supply)	LR = conduit Ø	VEW = demineralized water
FD = floor opening	CNS = stainless steel (inox)	WD = wall opening
HW-VL = hot water flow	MK = supply channel	WS = wall slot
HW-RL = hot water return	PA = equipotential conductor	WW = warm water
KB = cored hole Ø	STL = control line	WWw = warm water soft



Connections: 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.

Ventilation: The ventilation and exhaust for the room must be according VDI 2052. Radiated heat emissions should be considered.

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

Transport: 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.

Wash result: 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.

Machine-Type:		Glasswasher with RO-I integrated				Heating: Electrical	
Model:		PROFI GCROI-10B				Operation: front door	
Rack size:		400 x 400		Loading height: 315		Main-Switch: by others	
required supply (by others) (all installations according to local regulations) (technical feasibility must be checked on site)							
Electrical	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 16 A	400mm AFFL	
Water	Consumption	Temp.	Hardness	Conductance	Connection	Location	
2.0	AW	Drain (Siphon provided by customer) / (max. drain height 800mm)			DN50	400mm AFFL	
1.0	KWw	1,9 l / Rack 8,0 l (Filling)	min. 10 °C max. 60°C	max. 12,5°e (1,8mmol/l) / 1200µS/cm required water flow min. 5l/min	DN20	G ¾ male	400mm AFFL
Water-Flow-Pressure provided by customer min. 1,0 bar / 14,5 psi - max. 6,0 bar / 85 psi							
The installation must be performed according to EN 61770. The corresponding back flow prevention type EA for the raw water supply is integrated in the RO. A back flow prevention for the drain connection is part of the optional installation kit.							
machine-side connentions and data							
AW Drain hose ID20 / OD25		2000 mm		AW Concentrate hose ID 21 / OD 28		1800 mm	
CH Supply hose for rinse aid		2500 mm		CH Supply hose for detergent, (blue marking)		2500 mm	
EZ Power cord		2000 mm		KWw Supply hose R¾		2000 mm	
Heat-Radiation of the machine (thermal output to the room)							
washware: 1,2 kW		latent: 0,5 kW		sensible: 0,3 kW			

-	-	-	-
Index	Änderungen / Changes	Datum / Date	Name

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HOBART GmbH
Robert-Bosch-Straße 17
77656 Offenburg, Germany

Tel.: +49(0)781.600-0
Fax.: +49(0)781.600-2319
www.hobart.de

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Gezeichnet / Drawn by: XX			
Geprüft / Checked by: -			
Projectmanager:	Maßstab / Scale: 1:20 @ A3	Order-No.:	Zeichnungsnummer / Drawing-No.: