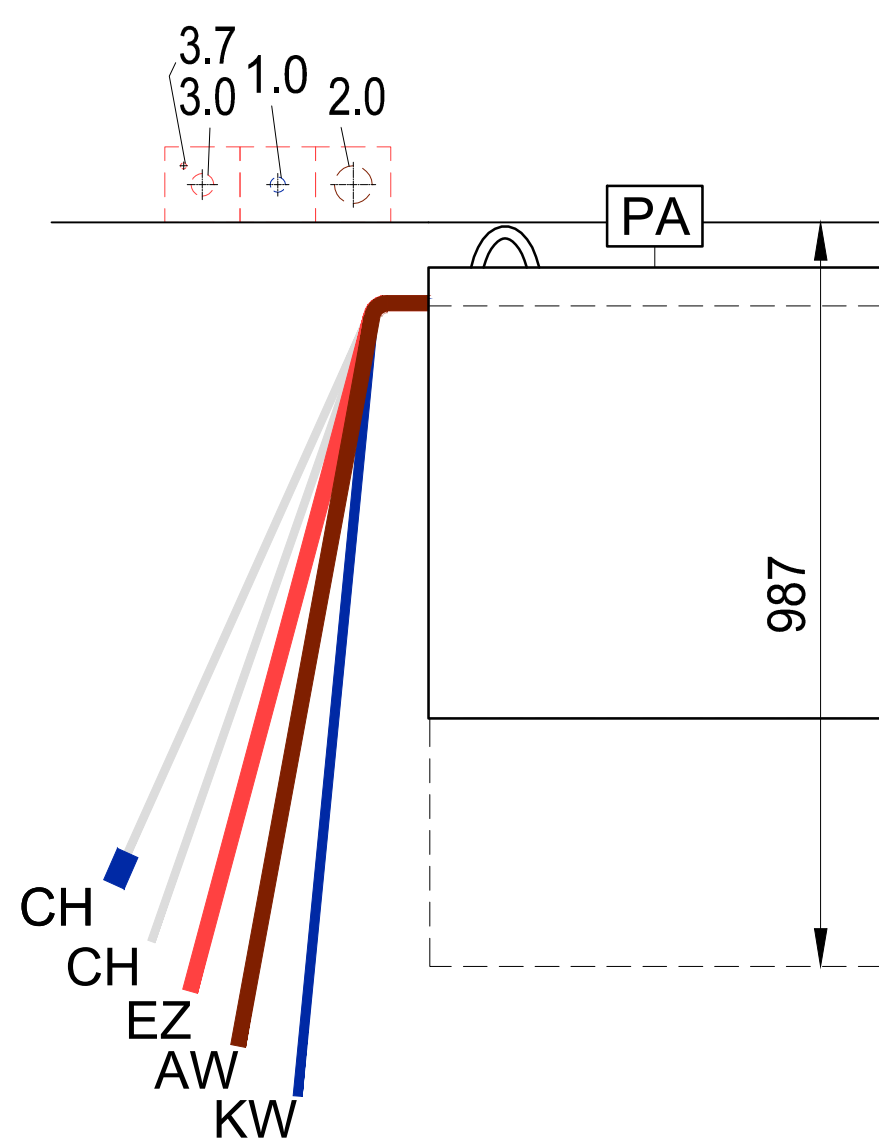
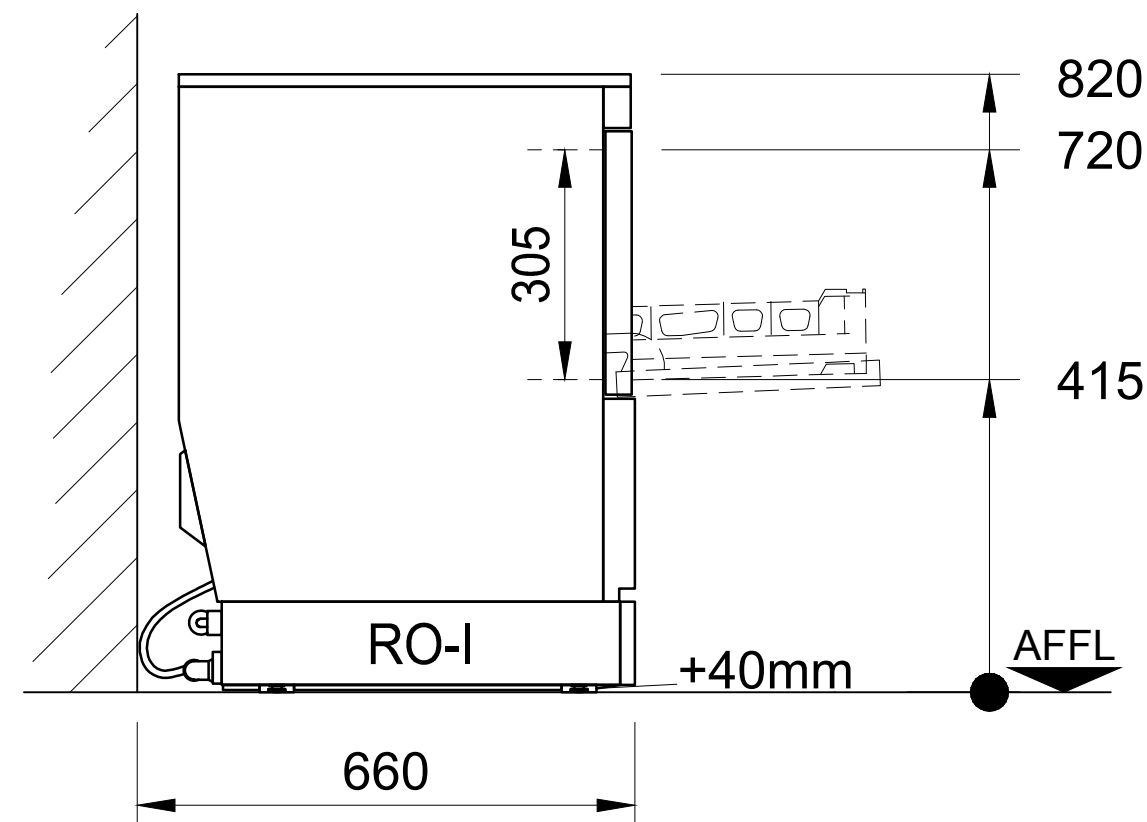
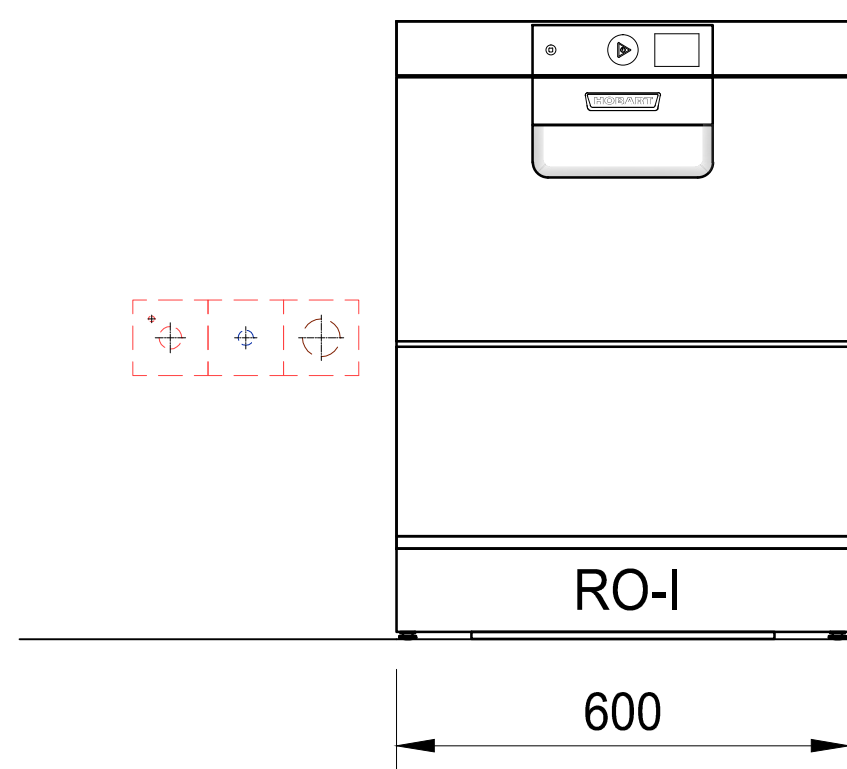


| | | | | | | | | |
|-------|---|---------------------|-----|---|--------------------------|-------|---|-------------------------|
| AW | = | drain water | KW | = | cold water | üOKFF | = | above finished floor |
| Dat | = | dataline | KWw | = | cold water soft | SFB | = | separate filling-boiler |
| 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 GXCROI-11B | | | | | Operation: front door | | | | |
| Rack size: 500 x 500 | | Loading height: 305 | | | 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 | 6,8 kW | 400mm AFFL | | |
| Water | Consumption | | Temp. | Hardness | | Conductance | Dimension | Connection | Location |
| 2.0 | AW | Drain (Siphon provided by customer) / (max. drain height 800mm) | | | | | DN50 | Drain pipe | 400mm AFFL |
| 1.0 | KWw | 2,0 l / Rack | min. 10 °C | max. 12,5°e (1,8mmol/l) / 1200µS/cm | | | DN20 | G ¾ male | 400mm AFFL |
| | | 10,6 l (Filling) | max. 60°C | required water flow min. 5l/min | | | | | |
| 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: 0,6 kW | | | |
| - | - | | | | | | - | - | |
| Index | Änderungen / Changes | | | | | | Datum / Date | Name | |
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|------------------------------|-------------------------------|------------|---------------------------------|
| Datum / Date: XX | Project: | | |
| Gezeichnet / Drawn by: XX | | | |
| Geprüft / Checked by: - | | | |
| Projectmanager: | Maßstab / Scale: 1:20 @ A3 | Order-No.: | Zeichnungsnummer / Drawing-No.: |

