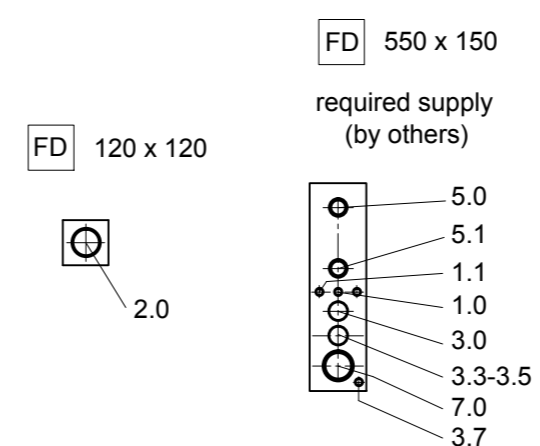
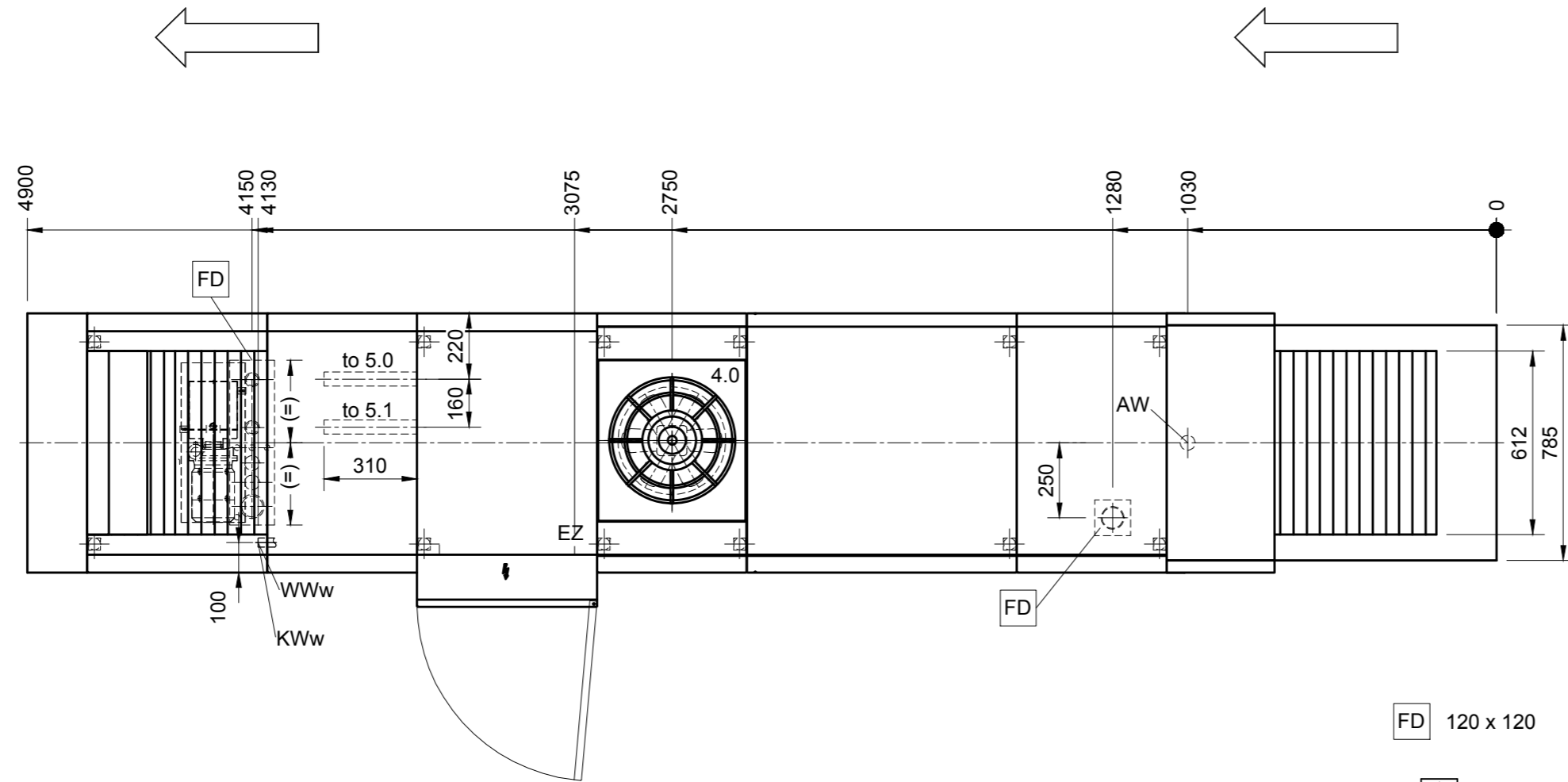
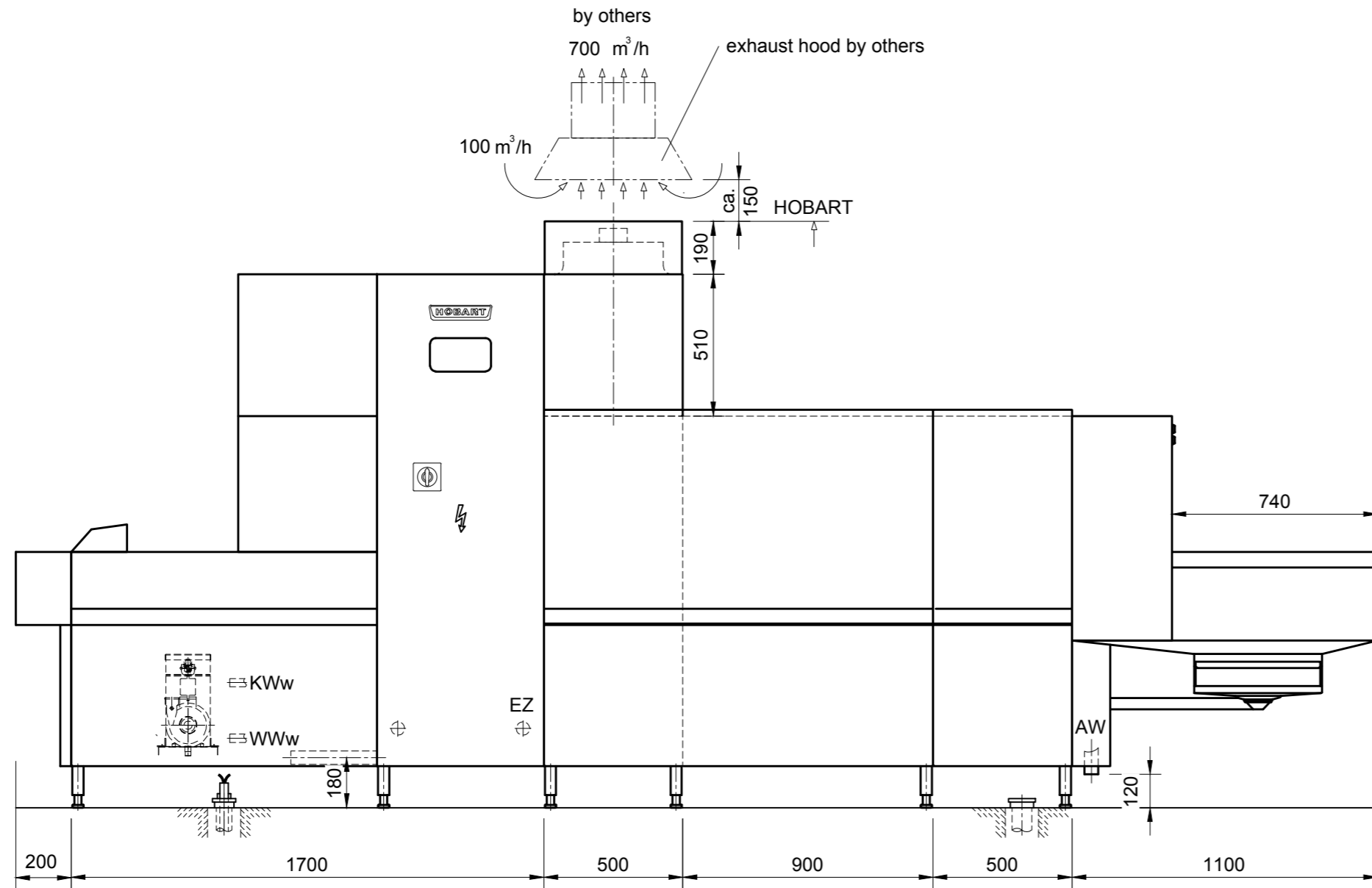
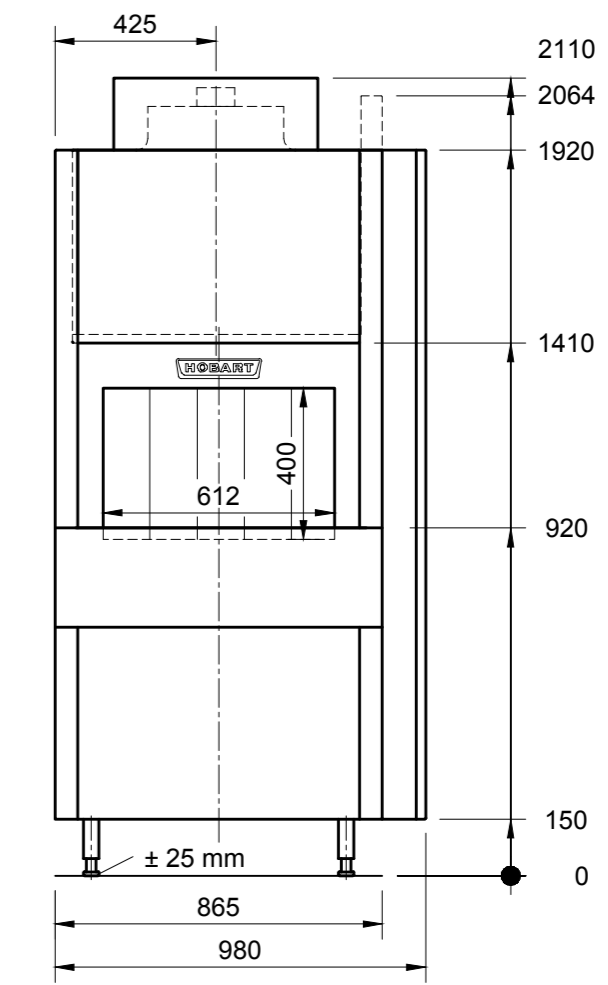


AW = drain water (CNS)	KW = cold water	üOKFF = above finished floor
Dat = dataline	KWw = cold water soft	UK = lower edge
EZ = power line 230V / 400V	LR = conduit Ø	VEW = demineralized water
FD = floor opening	CNS = stainless steel (inox)	WD = wall opening
HW-VL = hot water flow	MK = supply channell	WS = wall slot
HW-RL = hot water return	PE = equipotential conductor	WW = warm water
KB = cored hole Ø	STL = control line	WWw = warm water soft



Installation: All installations should always comply with all national and local codes of practice.
Exhaust: A frost-protection flap is recommended if the exhaust air from the machine is exterior ducted.
Transport: Minimum measurements of entry doors for machine assembly = outer measurements of largest machine + 300mm in height, + 400mm in width!
Aeration: The ventilation and exhaust for the room must be interpreted according to local by-laws.
Shut-off valves: The shut-off valves for rinsewater, tankfilling or demi-rinse are supplied by others.
Control- and datalines: We recommend a conduit for control-lines in the area of the electrical connection.
Washing result: A spotless cleaning results can be achieved only with low mineral content of the rinse water. We recommend a conductance of about 80µS/cm.
Floor drain: Splash floor drains should be provided for general cleaning purposes.
Steam- connections: The in-house steam-flow piping must be equipped with condensate drainage prior to the HOBART steam-connection. The in-house condensate piping must be pressure less and able to absorb all HOBART condensate.



Machine-Type: Flight-Type Dishwasher		Heating: Steam	
Model: PROFI FTN		Operation: Right / Left	
Usable-Width: 612		Main-Switch: Built in Machine	
Usable-Height: 400			
Chemical	Conduit for chemical supply	Dimension	Position in mm
7.0		Ø70	100mm AF FL
Heating	Consumption	Dimension	Connection
5.1	Condensate	Ø40	G1 1/2" male
5.0	Steam	Ø40	G1 1/2" male
<i>Steam-Flow-Pressure provided by customer 0,5-1,0 bar / 7-14 psi</i>			
Exhaust	Volume	Temp.	Humidity
4.0	600 m³/h	32°C	90-98%
<i>Pressure ca. 0 Pa</i>			
<i>Dimension Ø300 internal</i>			
<i>Position in mm refer to drawing</i>			
Electrical	Control and Data-Line		Extended-Length
3.7	Equipotential	min. 1x6mm² provided by customer	
3.5	Malfunction-Sensor	5x1,5 mm²	STL
3.4	Exhaust	3x1,5 mm²	STL
3.3	Dosage-System	7x1,5 mm²	STL
Electrical	Voltage	Frequency	Supply
3.0	400 V	50 HZ	3-PE
		Fuse	Cross-Section
		3x20 A	4x2,5 mm²
		Power	Extended-Length
		4,9 kW	EZ
		3m reserve	
Water	Consumption	Temp.	Hardness
2.0			
<i>Drain (Siphon provided by customer)</i>			
1.1	WWw	159,5 l (Filling)	50-60 °C
		max. 8,75 clark (1,2mmol/l)	150-400µS/cm
1.0	KWw	180 l/h	12 °C
		max. 3,75 clark (0,5mmol/l)	80-120µS/cm
<i>Water-Flow-Pressure provided by customer min. 1,5 bar / 22 psi</i>			
Heat-Radiation (thermal output to the room)			
washware 7,1 kW		latent: 2,0 kW	
		sensible 3,9 kW	
Index	Änderungen / Changes		Datum / Date
			Name

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Angebot Quotation
 Bestellung Order

Datum / Date: 02.11.2011	Project:		
Gezeichnet / Drawn by: R.Leonhardt	Maßstab / Scale: 1:20	Order-No.:	Zeichnungsnummer / Drawing-No.:
Geprüft / Checked by: R.H.			FTN SF 6x4 2-E-A-DL3, C25 RL
Projectmanager: XXXX			