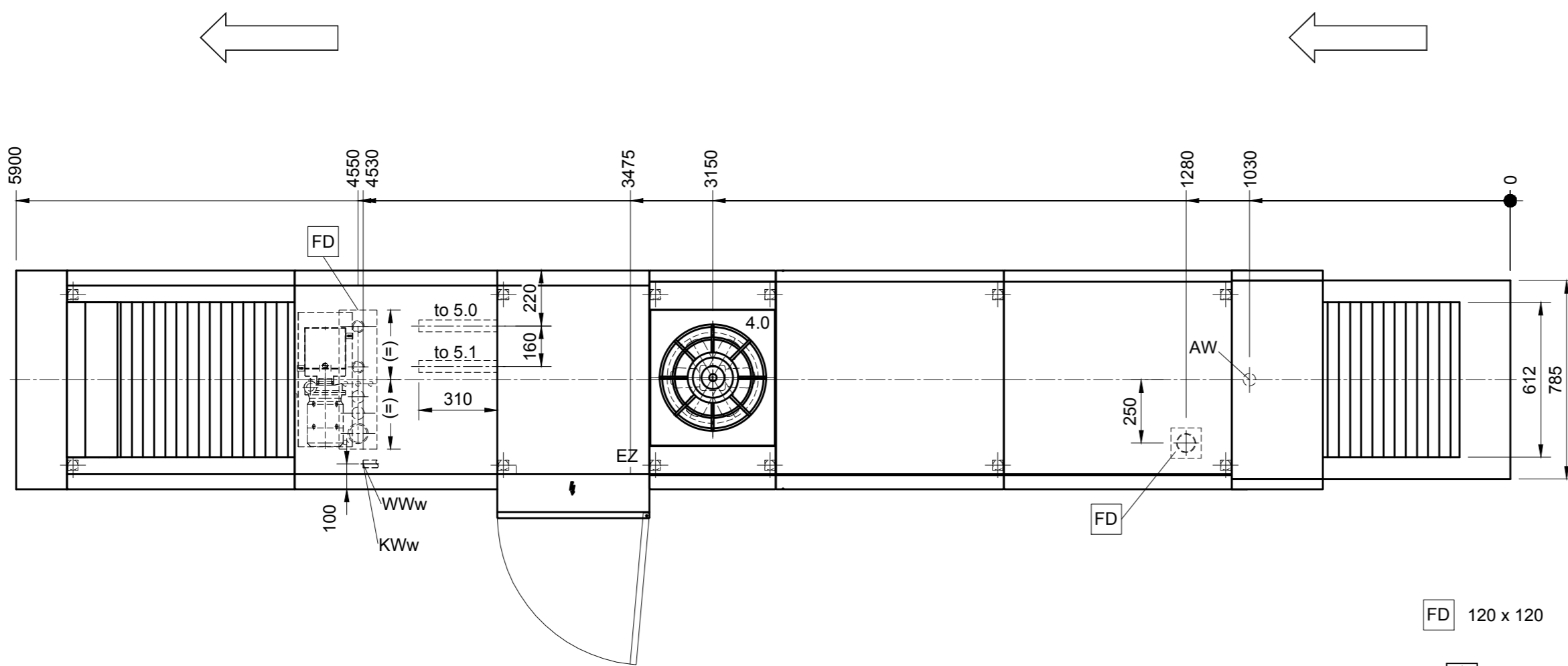
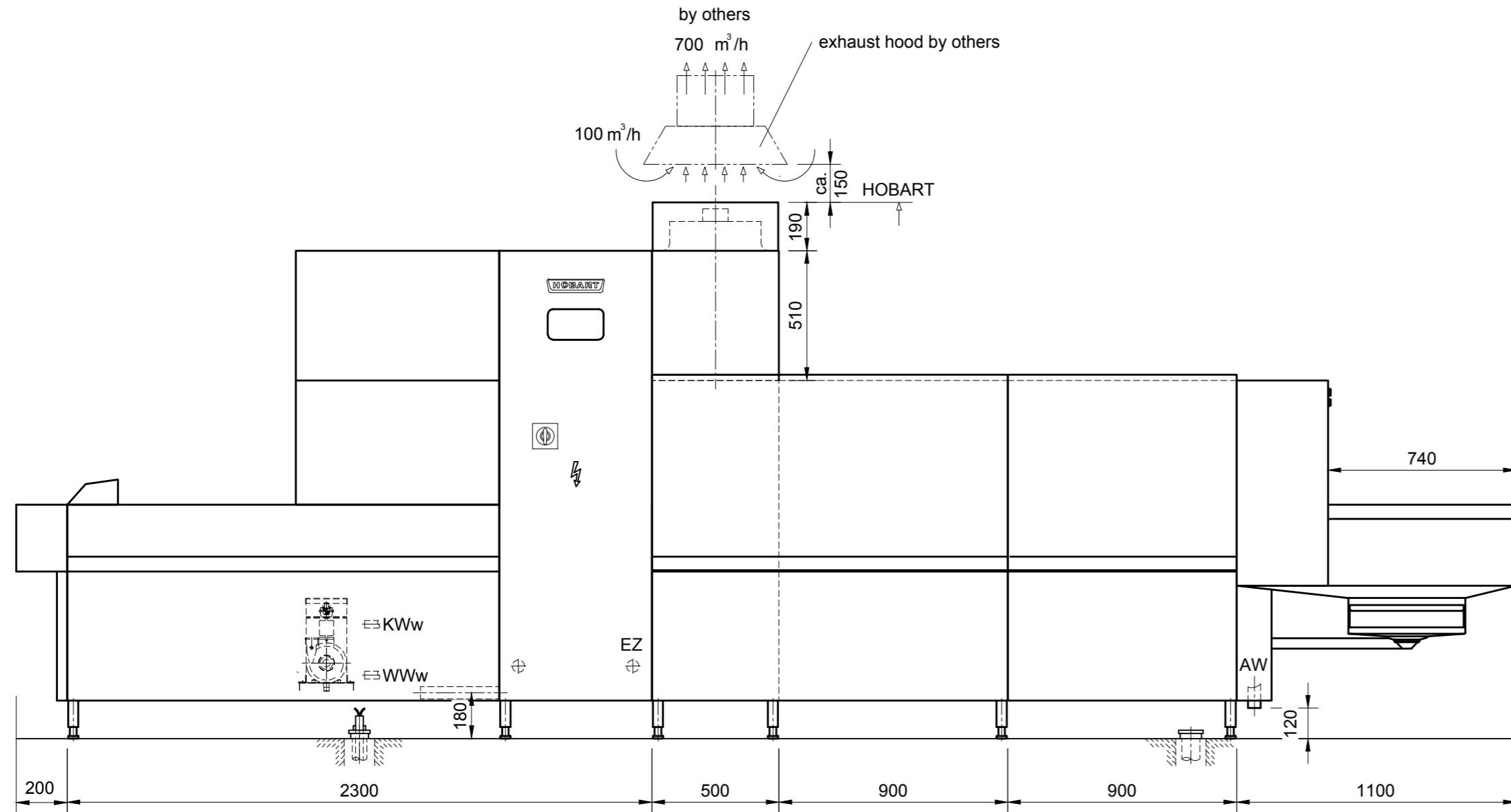


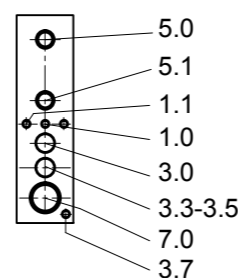
AW = drain water (CNS)	KW = cold water	üOKFF = above finished floor
Dat = dataline	KWw = cold water soft	UK = lower edge
EZ = power line 230V / 400V	LR = conduit Ø	VEW = demineralized water
FD = floor opening	CNS = stainless steel (inox)	WD = wall opening
HW-VL = hot water flow	MK = supply channel	WS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



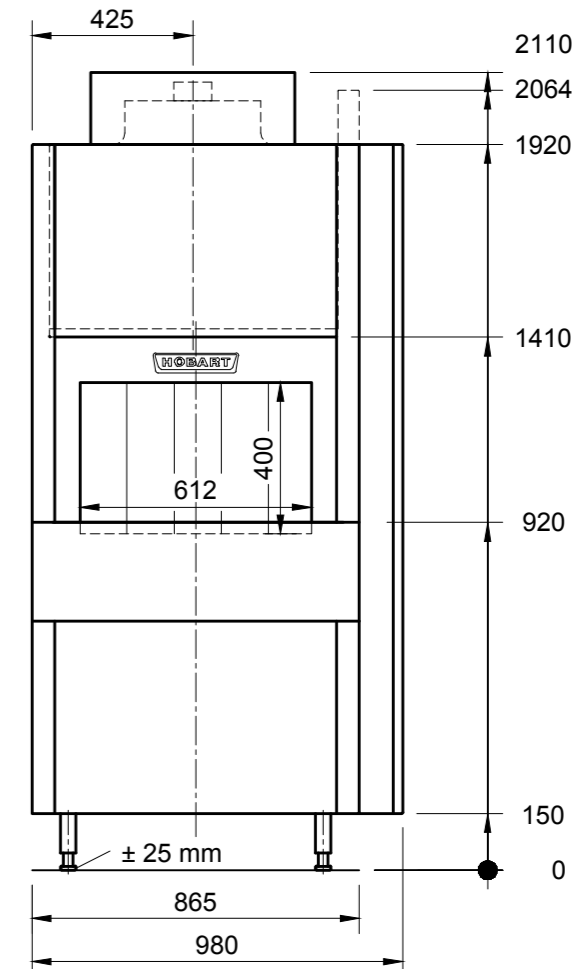
FD 550 x 150

required supply (by others)

FD 120 x 120



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 2-S-A-DS5, C25	Operation: Right / Left
Usable-Width:	612	Usable-Height:
		400
		Main-Switch: Built in Machine

Chemical	Consumption	Dimension	Position in mm
7.0	conduit for chemical supply	Ø70	100mm AFFL
Heating	Consumption	Dimension	Connection
5.1	Condensate	Ø40	G1 1/2" male
5.0	Steam	56,8 kg/h	118439 kJ/h
		Ø40	G1 1/2" male
Steam-Flow-Pressure provided by customer 0,5-1,0 bar / 7-14 psi			
Exhaust	Volume	Temp.	Humidity
4.0	600 m³/h	32°C	90-98%
			Pressure c.a. 0 Pa
			Dimension Ø300 internal
			Position in mm refer to drawing
Electrical	Control and Data-Line	Extended-Length	
3.7	Equipotential	min. 1x6mm² provided by customer	3m reserve
3.5	Malfunction-Sensor	5x1,5 mm²	3m reserve
3.4	Exhaust	3x1,5 mm²	3m reserve
3.3	Dosage-System	7x1,5 mm²	3m reserve
Electrical	Voltage	Frequency	Supply
3.0	400 V	50 HZ	3-PE
			Fuse 3x20 A
			Cross-Section 4x2,5 mm²
			Power 7,1 kW
			EZ 3m reserve
Water	Consumption	Temp.	Hardness
2.0	Drain	Siphon provided by customer	
1.1	WWw	264 l (Filling)	50-60 °C
1.0	KWw	180 lh	12 °C
			max. 8,75 clark (1,2mmol/l)
			max. 3,75 clark (0,5mmol/l)
			Conductance 150-400µS/cm
			80-120µS/cm
			Dimension Ø70
			Connection Drain pipe
			Position in mm 50mm AFFL
			Ø20
			G3/4" male
			100mm AFFL
			Ø20
			G3/4" male
			100mm AFFL
Water-Flow-Pressure provided by customer min. 1,5 bar / 22 psi			
Heat-Radiation (thermal output to the room)			
washware	8,7 kW	latent: 2,0 kW	sensible 4,3 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
Geprüft / Checked by:	R.H.	Order-No.:	
Projectmanager:	XXXX	Zeichnungsnummer / Drawing-No.:	FTN SF 6x4 2-S-A-DS5, C25 RL