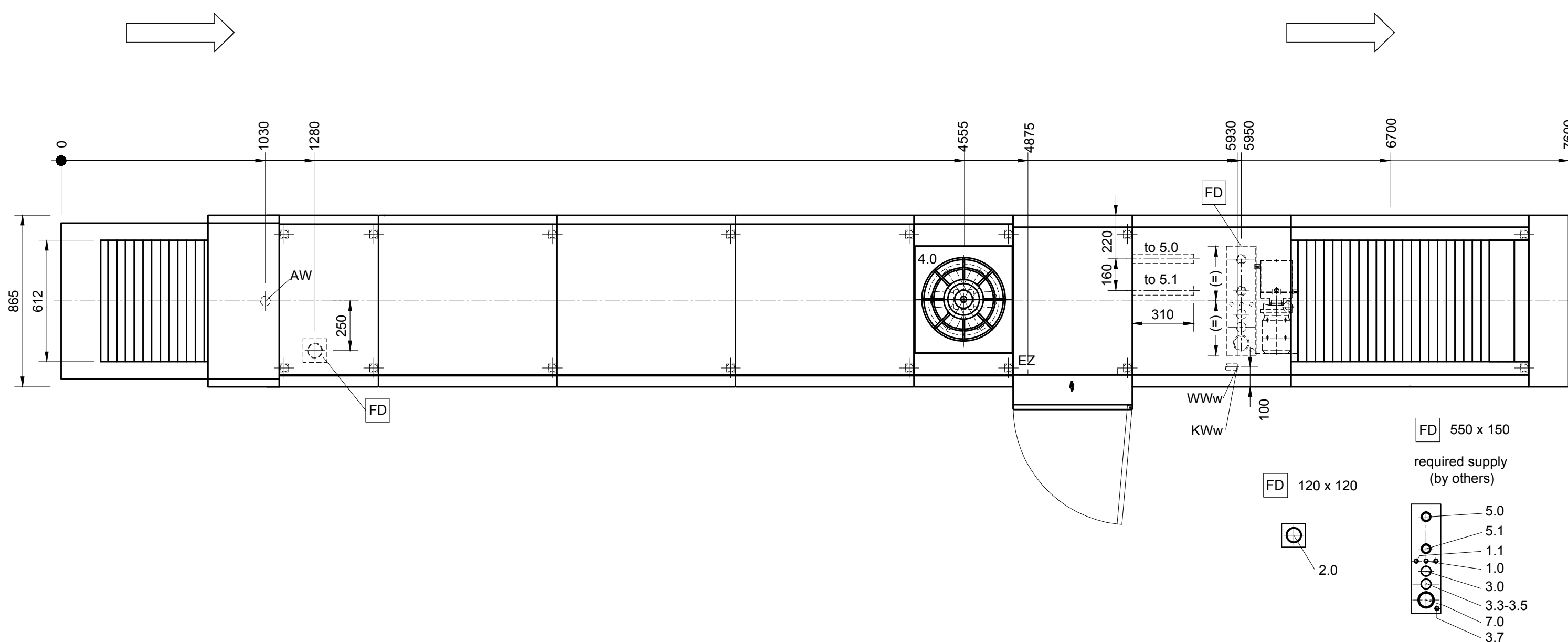
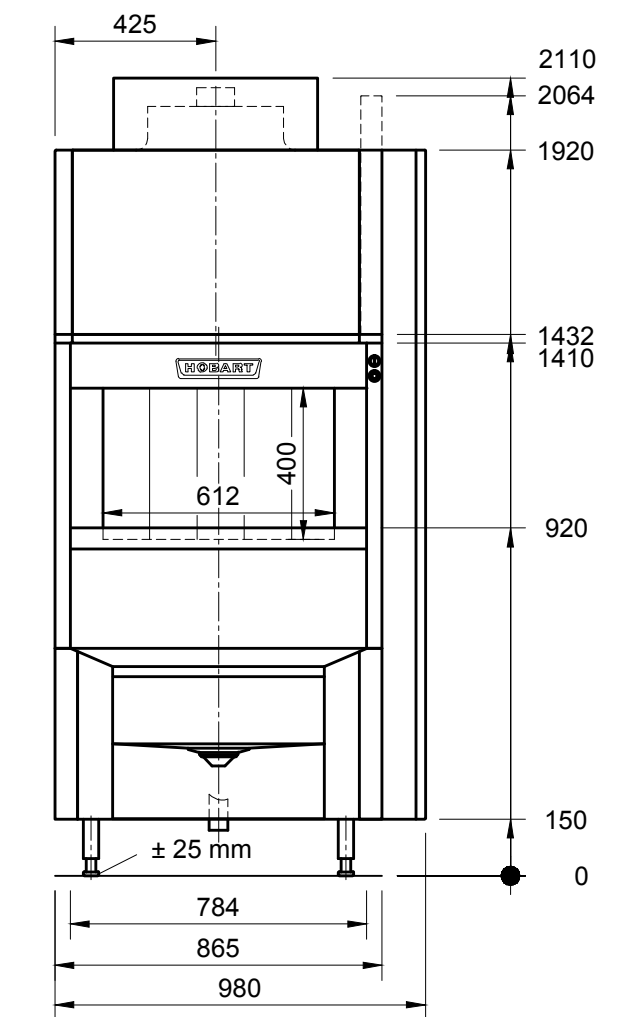
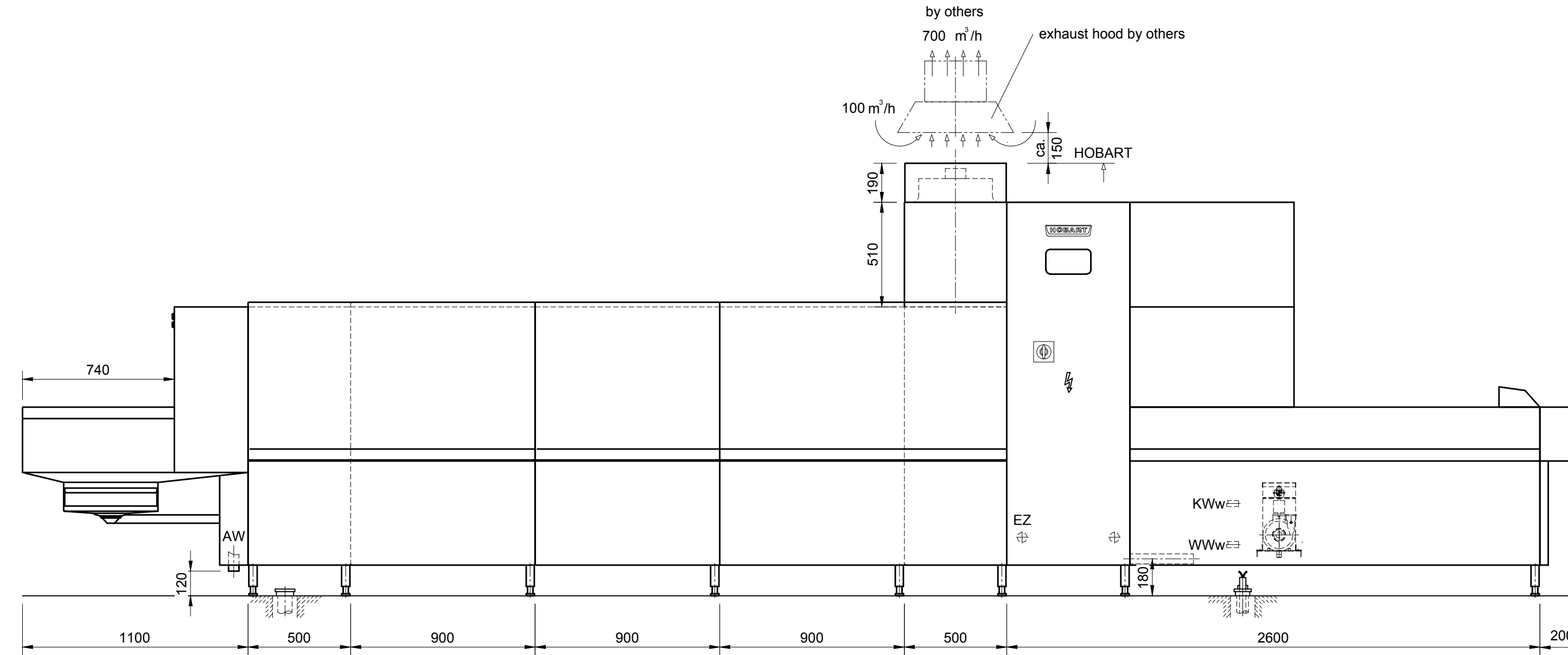


AW = drain water (CNS)	KW = cold water	üOKFF = above finished floor
Dat = dataline	KWw = cold water soft	UK = lower edge
EZ = power line 230V / 400V	LR = conduit Ø	VEW = demineralized water
FD = floor opening	CNS = stainless steel (inox)	WD = wall opening
HW-VL = hot water flow	MK = supply channel	WS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



**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.



<b>Machine-Type:</b>	<b>Flight-Type Dishwasher</b>	<b>Heating:</b>	<b>Steam</b>
<b>Model:</b>	<b>PROFI FTN 2-E-S-A-A-DS6, C25</b>	<b>Operation:</b>	<b>Left / Right</b>
<b>Usable-Width:</b>	<b>612</b>	<b>Usable-Height:</b>	<b>400</b>
		<b>Main-Switch:</b>	<b>Built in Machine</b>

Chemical	Consumption	Temp.	Humidity	Pressure	Dimension	Position in mm
7.0					conduit for chemical supply	Ø70 100mm AFFL
<b>Heating</b>						
5.1	Condensate					Ø40 G1½" male 100mm AFFL
5.0	Steam	61,9 kg/h	129206 kJ/h			Ø40 G1½" male 100mm AFFL
Steam-Flow-Pressure provided by customer <b>0,5-1,0 bar / 7-14 psi</b>						
<b>Exhaust</b>						
4.0	Volume	Temp.	Humidity	Pressure	Dimension	Position in mm
	600 m³/h	32°C	90-98%	c.a. 0 Pa	Ø300 internal	refer to drawing
<b>Electrical</b>						
Control and Data-Line						
3.7	Equipotential				min. 1x6mm² provided by customer	3m reserve
3.5	Malfunction-Sensor				5x1,5 mm²	STL 3m reserve
3.4	Exhaust				3x1,5 mm²	STL 3m reserve
3.3	Dosage-System				7x1,5 mm²	STL 3m reserve
<b>Electrical</b>						
3.0	Voltage	Frequency	Supply	Fuse	Cross-Section	Power
	400 V	50 HZ	3-PE	3x20 A	4x4 mm²	9,3 kW
<b>Water</b>						
2.0	Consumption	Temp.	Hardness	Conductance	Dimension	Connection
	409,5 l (Filling)	50-60 °C	max. 8,75 clark (1,2mmol/l)	150-400µS/cm	Ø70	Drain pipe 50mm AFFL
1.1	WWw	12 °C	max. 3,75 clark (0,5mmol/l)	80-120µS/cm	Ø20	G3/4" male 100mm AFFL
1.0	KWw				Ø20	G3/4" male 100mm AFFL
Water-Flow-Pressure provided by customer <b>min. 1,5 bar / 22 psi</b>						
Heat-Radiation (thermal output to the room)						
	washware	13,8 kW	latent	2,3 kW	sensible	5,0 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-E-S-A-A-DS6, C25 LR