



# FTT; C12 R/L - electric

<b>Machine-Type:</b>	Tray Washer	<b>Heating:</b>	Electric
<b>Model:</b>	FTT C12	<b>Operation:</b>	Right / Left
<b>Usable-Width:</b>	500	<b>Usable-Height:</b>	40
		<b>Main-Switch:</b>	Built in Machine
<b>Chemical</b>	Dimension		Position in mm
7.0	conduit for chemical supply		DN50
<b>Exhaust</b>		Volume	Temp.
4.0	800 m³/h	33°C	90-98%
		Pressure	ca. 0 Pa
		Ø301 ( internal )	
<b>Exhaust</b>	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
<b>Exhaust</b>	Voltage	Frequency	Supply
3.0	400 V	50 HZ	3-N-PE
		Fuse	Cross-Section
		3x63 A	5x16 mm²
		Power	34,0 kW
		Extended-Length	3m reserve
<b>Water</b>	Consumption	Temp.	Hardness
2.0	200 l/h	12 °C	0-3°d (0,5mmol/l)
		Conductance	Dimension
		80-120µS/cm	DN20
		Connection	Position in mm
		Drain (Siphon provided by customer)	50mm AFFL
1.1	WWw	105 l (Filling)	50-60 °C
1.0	KWw	200 l/h	12 °C
		max.7°d (1,2mmol/l)	150-400µS/cm
		80-120µS/cm	DN20
		G3/4" male	100mm AFFL
		G3/4" male	100mm AFFL

washware		6,5 kW	latent	2 kW	sensibel	4,6 kW
Index	Änderungen / Changes	Datum / Date	Name			

Das Urheberrecht an dieser Zeichnung verbleibt bei der HOBART GmbH.  
 Jede nicht von uns schriftlich genehmigte Benutzung, Verfielgung, Überlassung an Dritte ist strafbar und macht schadensersatzpflichtig.  
 This document contains proprietary and confidential data of HOBART GmbH. No disclosure, reproduction or use of any part thereof may be made without written permission of HOBART GmbH.

**HOBART** HOBART GmbH - Robert-Bosch-Straße17 - 77656 Offenburg, Germany  
 Tel.: +49(0)781.600-0 - Fax.: +49(0)781.600-2319 - www.hobart.de

Angebot  Quotation  
 Auftrag  Order

Datum / Date:	2012 / AUGUST	Project:	TRAY WASHER FTT
Gezeichnet / Drawn by:	WH		HEAT RECOVERY SYSTEM C12
Geprüft / Checked by:	W: Neumaier		ELECTRIC HEATED
Projectmanager:	Maßstab / Scale:	Order-No.:	Zeichnungsnummer / Drawing-No.:
	1:20		06 FTT C12 - elec. RL

**HOBART** GENERAL INFORMATION

**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  
**Heat pump:** Proper working order can only be ensured by room temperature above 18°C.  
**Shut-off valves:** The shut-off valves for rinse water, tank filling or demi-rinse are supplied by others.  
**Control- and data lines:** 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 installed for general cleaning purpose.  
**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.

**HOBART** GENERAL LEGEND

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
ND = low pressure steam	STL = control line	WWw = warm water soft
Kond. = condensate	KB = cored hole Ø	