



Customer cooling water interface can be chosen from the following directions:  
 - Left  
 - Right  
 - Up

**NOTE!**  
 Pump CHI 8-25:  
 If the ambient temperature is between 40°C-50°C,  
 it is allowed to use only 90% of the pump capacity.

NOZZLE DATA					
A1	FROM DRIVE	1"	ISO 7/1	or	DN25 DIN 2642
A2	TO DRIVE	1"	ISO 7/1	or	DN25 DIN 2642
B1	INLET CUSTOMER	1"	ISO 7/1	or	DN25 DIN 2642
B2	OUTLET CUSTOMER	1"	ISO 7/1	or	DN25 DIN 2642

DESIGN DATA AND CAPACITY		
	Primary side	Secondary side
Pressure	6 bar	10 bar
Temperature	60°C	50°C
Maximum Flow	120 l/min/3.2 bar	Acc. to project info
Power Supply	3~, 400 VAC (50 Hz) or 3~, 440 VAC (60 Hz), 16 A	
Maximum straight pipe distance between HX-unit and drive for achieving maximum flow: 10 m + 10 m (turn + return)		
NOTE! Elbows and other components will reduce the pipe distance.		

REFERENCE DRAWINGS	
P&I Diagram	VL39-5010-01
Cubicle Veda	VL39-5013-04
Cubicle Rittal	VL39-5013-05

Empty weight: 100 kg

REVISION HISTORY				
REV	DESCRIPTION	DATE	BY	APPROVED
a	Electrical box dropped downward	13.09.2005	A-M. Haka	J-P. Sampola
b	Frame and electrical box changed, Frequency converter dropped, Cover added	11.05.2006	A-M. Haka	J-P. Sampola
c	Frequency converter moved	08.08.2006	A-M. Haka	J-P. Sampola
d	Misc.	16.10.2006	A-M. Haka	J-P. Sampola
e	Misc.	16.08.2007	A-M. Haka	J-P. Sampola

Part no.	Qty.	Part name, type and/or measures	Standard/Draw. no.	Material	Weight/pc
GENERAL TOLERANCES					
ISO 2768-c		DRAWING NAME HXL040 DIMENSIONAL		CUSTOMER VACON OYJ	
vagon		DRAWING TYPE Assembly drawing		PROJECT NAME STD HX-unit	
Runonröide 7 FIN-40500 VAAJA, FINLAND Phone +358 (0)201 2121		PROJECT NUMBER HXL-M-040-N-P		CUSTOMER PROJECT NUMBER	
DATE 29.08.2005		SCALE 1:10		REV. NO. VL39-5013-09b	
DRAWN M. Forsén		SIZE A1		REV.	
APPROVED J-P. Sampola				e	

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Näiden asiakirjojen kopiointi ilman Vacon Oy:n kirjallista lupaa on kielletty. Jos sinulla on kysymyksiä, ota yhteyttä osoitteeseen alla.