



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

NOZZLE DATA				
A1 FROM DRIVE	2"	ISO 7/1	or	DN50 DIN 2642
A2 TO DRIVE	2"	ISO 7/1	or	DN50 DIN 2642
B1 INLET CUSTOMER	2"	ISO 7/1	or	DN50 DIN 2642
B2 OUTLET CUSTOMER	2"	ISO 7/1	or	DN50 DIN 2642

DESIGN DATA AND CAPACITY		
	Primary side	Secondary side
Pressure	6 bar	10 bar
Temperature	60°C	50°C
Maximum Flow	360 l/min/2.7 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: 25 m + 25 m (turn + return)		
NOTE! Elbows and other components will reduce the pipe distance.		

REFERENCE DRAWINGS	
P&I Diagram	VL39-5030-01
Cubicle Veda	VL39-5033-03
Cubicle Rittal	VL39-5033-04
Empty weight: 240 kg	

REVISION HISTORY				
REV	DESCRIPTION	DATE	BY	APPROVED
a	Misc.	23.10.2006	A-M. Haka	J-P. Sampola
b	Misc.	24.08.2007	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 <b>HXM120 DIMENSIONAL</b>		CUSTOMER <b>VACON OYJ</b>	
		DRAWING TYPE <b>Assembly drawing</b>		PROJECT NAME <b>STD HX-unit</b>	
		PROJECT NUMBER <b>HXM-M-120-N-P</b>		CUSTOMER PROJECT NUMBER	
<b>vagon</b>		DATE 01.09.2005	SCALE 1:10	DRG. NO. <b>VL39-5033-08</b>	
Runonide 7 FIN-40500 VAAJA, FINLAND Phone +358 (0)201 2121		DESIGNED BY M. Forsén	SIZE A1	REV. b	
		APPROVED BY J-P. Sampola			