



NOZZLE DATA	SIZE
A1 FROM DRIVE	DN25
A2 TO DRIVE	DN25
B1 INLET CUSTOMER	DN25
B2 OUTLET CUSTOMER	DN25
E1 ELECTRICAL CONNECTION, Alternative 1	MC25
E2 ELECTRICAL CONNECTION, Alternative 2	MC25

Delivery includes flange connections to primary (2 pcs) and secondary (2 pcs) circuits. The directions of connections can be chosen according the installation.

REV	DESCRIPTION	DATE	BY	APPROVED
a	Text changed	23.05.2005	A-M. Haka	J-P. Sampola
b	Part 2 height changed	14.06.2005	A-M. Haka	J-P. Sampola
c	Nozzle data added, electrical box dropped	29.08.2005	A-M. Haka	J-P. Sampola
d	Frame and electrical box changed, Frequency converter dropped, Cover added, E1 connection changed	15.05.2006	A-M. Haka	J-P. Sampola
e	Frequency converter moved	08.08.2006	A-M. Haka	J-P. Sampola
f	Misc.	16.10.2006	A-M. Haka	J-P. Sampola
g	Misc.	17.08.2007	A-M. Haka	J-P. Sampola

*) NOTE.
See Retrofit assembly and dimensional drawing VL39-5013-19.
See Rittal openings drawing VL39-5013-18.

Part no.	Qty.	Part name, type and/or measures	Standard/Draw. no.	Material	Weight/pc
9	4	Washer A8,4	DIN 125	Zn	-
8	4	Hex Nut M8	DIN 934	8 Zn	-
7	4	Hex-Head Bolt M8 x 18	DIN 933	8.8 Zn	-
6	8	Fastener	-	-	-
5	1	Multigate MC25	Mar-Con	-	-
4 *)	-	Retrofit Master Flash#1, 1/2"-4", Aztec Nordic	RF101B	Black EPDM	-
3	1	Inspection window IP65, Fibox	L 43 TT II	Polycarbonate	-
2	1	Cubicle TS8 400x2000x600	Rittal	-	-
1	1	HXL040	VL39-5013-01	-	-

GENERAL TOLERANCES ISO 2768-c		DRAWING NAME HXL040 RITTAL		CUSTOMER VACON OYJ	
vagon		DRAWING TYPE Assembly drawing		PROJECT NAME STD HX-unit	
Runonide 7 FR40500 VAAJA, FINLAND Phone +358 (0)201 2121		PROJECT NUMBER HXL-R-040-N-P		CUSTOMER PROJECT NUMBER	
DATE 30.09.2004		SCALE 1:10		REV. NO. VL39-5013-05g.kaw	
DESIGNED BY M. Forsén		SIZE A1		REV. g	
APPROVED BY J-P. Sampola					