



| NOZZLE DATA                             | SIZE |
|---|------|
| A1 FROM DRIVE                           | DN50 |
| A2 TO DRIVE                             | DN50 |
| B1 INLET CUSTOMER                       | DN50 |
| B2 OUTLET CUSTOMER                      | DN50 |
| 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 to the installation.

| REVISION HISTORY |                   |            |           |            |
|------------------|-------------------|------------|-----------|------------|
| REV              | DESCRIPTION       | DATE       | BY        | APPROVED   |
| a                | Text added        | 24.05.2005 | A-M. Haka | J-P. Sampo |
| b                | Nozzle data added | 01.09.2005 | A-M. Haka | J-P. Sampo |
| c                | Misc.             | 23.10.2006 | A-M. Haka | J-P. Sampo |
| d                | Misc.             | 27.08.2007 | A-M. Haka | J-P. Sampo |

\*) NOTE:  
See Retrofit assembly and dimensional drawing VL39-5003-07.  
See Veda openings drawing VL39-5003-05.

| 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        | 4    | Fastener                                       | -                  | -          | -         |
| 5        | 1    | Multigate MC25                                 | Mar-Con            | -          | -         |
| 4 *)     | -    | Retrofit Master Flash#1, 1/2"-4", Aztec Nordic | RF101B             | Black EPDM | -         |
| 3        | 1    | System window 500x470x33, Rittal               | FT 2735.520        | -          | -         |
| 2        | 1    | VEDA HXL Cubicle                               | VEDA               | -          | -         |
| 1        | 1    | HXM120   | VL39-5033-01       | -          | -         |

|  |  |                                  |  |                                 |  |
|--|--|----------------------------------|--|---------------------------------|--|
| GENERAL TOLERANCES<br>ISO 2768-c                                 |  | DRAWING NAME<br>HXM120 VEDA      |  | CUSTOMER<br>VACON OYJ           |  |
|  |  | DRAWING TYPE<br>Assembly drawing |  | PROJECT NAME<br>STD HX-unit     |  |
|  |  | PROJECT NUMBER<br>HXM-V-120-N-P  |  | CUSTOMER PROJECT NUMBER         |  |
| vagon  |  | DATE<br>01.10.2004               |  | SCALE<br>1:10                   |  |
| Runonide 7<br>FIN-40500 VAAJA, FINLAND<br>Phone +358 (0)201 2121 |  | DRAWN BY<br>M. Myllymäki         |  | REV. NO.<br>VL39-5033-03 Rev. 1 |  |
|  |  | CHECKED BY<br>M. Forsén          |  | SIZE<br>A1                      |  |
|  |  | APPROVED BY<br>J-P. Sampo        |  | REV.<br>d                       |  |