



BACnet is a registered trademark of ASHRAE. ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards. Compliance of listed products to the requirements of ASHRAE Standard 135 is the responsibility of BACnet International (BI). BTL is a registered trademark of BI.

BACnet Testing Laboratories Product Listing

This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BI website.

Listing Information

Vendor Vacon Runsorintie 7 65380 Vaasa Finland		Listing Status Listed Product
Test Requirements Requirements as of November 2014	BACnet Protocol Revision Revision 12 (135-2010)	Date Tested June 2016

Product Name Vacon 100	Model Number(s) 100 HVAC	Software Version FW0065V033
---------------------------	-----------------------------	--------------------------------

Device Profiles

Profile BACnet Application Specific Controller (B-ASC)	Model Numbers All models
---	-----------------------------

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	COV-B	DS-COV-B

Device and Network Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Value	Binary Value	Device
--------------	--------------	--------

Data Link Layer Options

Media	Options
MS/TP Master	9600, 19200, 38400, 76800
BACnet IP (Annex J)	Register as a Foreign Device

Character Set Support

ISO 10646 (UTF-8)
