





BRY-AIR, INC. ROUTE 37 WEST SUNBURY, OHIO 43074 TEL (740) 965-2974 FAX (740) 965-5470 E-MAIL: BRYAIR1@AOL.COM

VFB[™]-50 DEHUMIDIFIER

SPECIFICATIONS	VFB-50
Process SCFM	5000
Reactivation SCFM	1667
Process Ext. Static (inches w.c.)	1.5
Reactivation Ext. Static (inches w.c.)	0.75
Process motor H.P.	5
Reactivation motor H.P.	2
Bed motor H.P.	1/40
Reactivation Heat Reg'd — MBH	360.0
Control Load — KVA @ 120 V	0.75
Approximate weight — Ibs.	1800

UNIT LENGTH TABLE

	Construction			
React. Heat Source	Std. Indoor 30% Eff. Inlet Filters	Indoor High Eff. Filters	Outdoor 30% Eff. Inlet Filters	Outdoor High Eff. Filters
Electric	12'-1''	12'-1''	12'-1''	12'-1''
Gas	12'-1''	13'-1''	12'-5''	13'-5''
Steam	12'-1''	12'-1''	12'-1''	12'-1''

- 1. For weatherproof construction the reactivation fan is rotated
- to a horizontal discharge and a rain hood is added.

 2. Supply voltage must be specified.
- 3. Electrical components are mounted in a drip proof
- 4. Unless otherwise noted, provide 25" clearance around the entire unit and 40" in front of the control panel enclosure.
- 5. All dimensions are in inches and are subject to change without notice.
- 6. Specifications subject to change without notice.

This is not a certified drawing. Dimensions shown are for standard electric indoor construction. Contact factory for certified dimensional drawings.

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