



ENERGY STAR CERTIFIED

# Lab Grade Refrigerators and Freezers

## PHCbi - MDF-DU503VHA-PA : MDF-DU503VHA-PA

### Specifications

<b>ENERGY STAR Unique ID:</b>	2404909
<b>ENERGY STAR Partner:</b>	PHC Corporation of North America
<b>Brand Name:</b>	PHCbi
<b>Model Name:</b>	MDF-DU503VHA-PA
<b>Model Number:</b>	MDF-DU503VHA-PA
<b>Product Type:</b>	Ultra-Low Temperature Freezer
<b>Total Volume (cu. ft.):</b>	18.5
<b>Daily Energy Consumption for Ultra-Low Temp Freezer (kWh/day/cu. ft.):</b>	0.27
<b>Peak Temperature Variance (°C):</b>	12.76
<b>Product Form Factor:</b>	Upright
<b>Total Number of Doors:</b>	1
<b>Number of glass doors:</b>	0
<b>Number of solid doors:</b>	1
<b>Door Opening Orientation:</b>	Swinging
<b>Number of Drawers or Shelves:</b>	3
<b>Number of Internal Ports and/or Access Holes:</b>	1
<b>Depth (in):</b>	39.75
<b>Height:</b>	78.38
<b>Width:</b>	34.0
<b>Defrost Type:</b>	Variable
<b>Refrigerant with GWP:</b>	R-170 (ethane) (GWP:6   Lower GWP), R-290 (GWP:3   Lower GWP)
<b>Installed Accessories:</b>	N/A
<b>Date Available on Market:</b>	2022-11-29
<b>Date Certified:</b>	2022-11-22
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
01/21/2025