accuc@ld

AFZ1PV



22.25" x 18.5" x 23.25" (H x W x D)

Performance series Pharma-Vac 1.4 cu.ft. countertop purpose-built vaccine storage freezer

Highlights:

Intelligent microprocessor digital temperature controller

Improved temperature accuracy with a separate temperature probe for continuous product readout to simulate stored product temperature

Additional sensor reads interior air temperature for superior temperature control

Product Features:

Purpose-built all-freezer for vaccine storage in medical, pharmaceutical, and life science applications
Designed and purpose-built for pharmacy, medication, and vaccine applications to support meeting CDC/VFC guidelines
The published temperature variation is derived from the maximum deviation of an NTC sensor in a 1 oz. vial located nearest the chamber geometric center during a 24 hour test period
Intuitive controls let you adjust the interior temperature between -30°C to -10°C
Visual and audible alarms alert if the interior temperature rises or falls out of set range
Electronic controller is equipped with a volt-free contact for alarm forwarding to an external remote system (contacts located in the external rear of the unit)
Static cooling system for an efficient and stable interior
Includes a pre-installed 1/2" probe hole in the right interior wall to allow easier connection to user-provided monitoring equipment
Alarm will sound if the door is left ajar for over 4 minutes (adjustable from 1-99 minutes)

accuc@ld

AFZ1PV Specifications:

Height of Cabinet 22.25" (57 cm) Width 18.5" (47 cm) Width with Door Open 18.88" (48 cm) Depth 23.25" (59 cm) Depth with Handle 24.75" (63 cm) Depth with door at 90° 42.5" (108 cm) Capacity 1.4 cu.ft. (40 L) Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes	Overview	
Width with Door Open 18.88" (48 cm) Depth 23.25" (59 cm) Depth with Handle 24.75" (63 cm) Depth with door at 90° 42.5" (108 cm) Capacity 1.4 cu.ft. (40 L) Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refri	Height of Cabinet	22.25" (57 cm)
Depth 23.25" (59 cm) Depth with Handle 24.75" (63 cm) Depth with door at 90° 42.5" (108 cm) Capacity 1.4 cu.ft. (40 L) Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compresso	Width	18.5" (47 cm)
Depth with Handle 24.75" (63 cm) Depth with door at 90° 42.5" (108 cm) Capacity 1.4 cu.ft. (40 L) Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 15.75" (40 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 15.25" (39 cm) Compressor Step Depth 15.25" (39 cm)	Width with Door Open	18.88" (48 cm)
Depth with door at 90° 42.5" (108 cm) Capacity 1.4 cu.ft. (40 L) Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 15.25" (39 cm) Compressor Step Depth 15.25" (39 cm)	Depth	23.25" (59 cm)
Capacity 1.4 cu.ft. (40 L) Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 15.25" (39 cm) Compressor Step Depth 15.25" (39 cm) Compressor Step Depth 15.25" (39 cm)	Depth with Handle	24.75" (63 cm)
Defrost Type Manual Door White Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm) Compressor Step Depth 4.25" (11 cm)	Depth with door at 90°	42.5" (108 cm)
DoorWhiteCabinetWhiteUS Electrical SafetyETLCanadian Electrical SafetyETL-CAmps1.3Voltage/Frequency115 V AC/60 HzWeight73.0 lbs. (33 kg)Parts & Labor Warranty2 YearsCompressor Warranty5 YearsUPC761101106632FreezerDoor SwingRHDReversibleYesInterior Height16.5" (42 cm)Interior Width15.25" (39 cm)Interior Depth15.75" (40 cm)Shelf TypeWireShelf Qty2Adjustable ShelvesYesThermostat TypeDigitalInterior LightYesRefrigerant TypeR290Refrigerant Amount0.85 oz.High Side PSI280.0Low Side PSI130.0Compressor Step Height8.25" (21 cm)Compressor Step Width15.25" (39 cm)Compressor Step Depth4.25" (11 cm)	Capacity	1.4 cu.ft. (40 L)
Cabinet White US Electrical Safety ETL Canadian Electrical Safety ETL-C Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 8.25" (21 cm) Compressor Step Depth 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Defrost Type	Manual
US Electrical Safety Canadian Electrical Safety Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Thermostat Type Digital Interior Light Yes Refrigerant Type Refrigerant Amount 0.85 oz. High Side PSI 130.0 Compressor Step Height Compressor Step Depth 4.25" (11 cm)	Door	White
Canadian Electrical Safety Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Thermostat Type Digital Interior Light Yes Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 8.25" (21 cm) Compressor Step Depth 4.25" (11 cm)	Cabinet	White
Amps 1.3 Voltage/Frequency 115 V AC/60 Hz Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	US Electrical Safety	ETL
Voltage/Frequency Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Thermostat Type Digital Interior Light Yes Refrigerant Type Refrigerant Amount 0.85 oz. High Side PSI 130.0 Compressor Step Height Compressor Step Depth 4.25" (11 cm)	Canadian Electrical Safety	ETL-C
Weight 73.0 lbs. (33 kg) Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Amps	1.3
Parts & Labor Warranty 2 Years Compressor Warranty 5 Years UPC 761101106632 Freezer Preezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Voltage/Frequency	115 V AC/60 Hz
Compressor Warranty 5 Years UPC 761101106632 Freezer Preezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Weight	73.0 lbs. (33 kg)
UPC 761101106632 Freezer Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Parts & Labor Warranty	2 Years
FreezerDoor SwingRHDReversibleYesInterior Height16.5" (42 cm)Interior Width15.25" (39 cm)Interior Depth15.75" (40 cm)Shelf TypeWireShelf Qty2Adjustable ShelvesYesThermostat TypeDigitalInterior LightYesRefrigerant TypeR290Refrigerant Amount0.85 oz.High Side PSI280.0Low Side PSI130.0Compressor Step Height8.25" (21 cm)Compressor Step Width15.25" (39 cm)Compressor Step Depth4.25" (11 cm)	Compressor Warranty	5 Years
Door Swing RHD Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Depth 4.25" (11 cm)	UPC	761101106632
Reversible Yes Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Freezer	
Interior Height 16.5" (42 cm) Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)		
Interior Width 15.25" (39 cm) Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Door Swing	RHD
Interior Depth 15.75" (40 cm) Shelf Type Wire Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)		
Shelf TypeWireShelf Qty2Adjustable ShelvesYesThermostat TypeDigitalInterior LightYesRefrigerant TypeR290Refrigerant Amount0.85 oz.High Side PSI280.0Low Side PSI130.0Compressor Step Height8.25" (21 cm)Compressor Step Width15.25" (39 cm)Compressor Step Depth4.25" (11 cm)	Reversible	Yes
Shelf Qty 2 Adjustable Shelves Yes Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height	Yes 16.5" (42 cm)
Adjustable Shelves Thermostat Type Digital Interior Light Yes Refrigerant Type Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width	Yes 16.5" (42 cm) 15.25" (39 cm)
Thermostat Type Digital Interior Light Yes Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm)
Interior Light Refrigerant Type Refrigerant Amount O.85 oz. High Side PSI Low Side PSI Compressor Step Height Compressor Step Width Compressor Step Depth Ves 15.25" (21 cm) 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire
Refrigerant Type R290 Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2
Refrigerant Amount 0.85 oz. High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes
High Side PSI 280.0 Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital
Low Side PSI 130.0 Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes
Compressor Step Height 8.25" (21 cm) Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light Refrigerant Type	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes R290
Compressor Step Width 15.25" (39 cm) Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light Refrigerant Type Refrigerant Amount	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes R290 0.85 oz.
Compressor Step Depth 4.25" (11 cm)	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light Refrigerant Type Refrigerant Amount High Side PSI	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes R290 0.85 oz. 280.0
	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light Refrigerant Type Refrigerant Amount High Side PSI Low Side PSI	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes R290 0.85 oz. 280.0 130.0
Temperature Range -30 to -10°C	Reversible Interior Height Interior Width Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light Refrigerant Type Refrigerant Amount High Side PSI Low Side PSI Compressor Step Height	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes R290 0.85 oz. 280.0 130.0 8.25" (21 cm)
	Reversible Interior Height Interior Depth Interior Depth Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Interior Light Refrigerant Type Refrigerant Amount High Side PSI Low Side PSI Compressor Step Height Compressor Step Width	Yes 16.5" (42 cm) 15.25" (39 cm) 15.75" (40 cm) Wire 2 Yes Digital Yes R290 0.85 oz. 280.0 130.0 8.25" (21 cm) 15.25" (39 cm)

