# **VULCAN**

### **ARS SERIES**

### SELF-CONTAINED REFRIGERATED BASE



### **MODEL ARS48**

(Shown with optional right-located compressor with 924RX griddle and VHP424 hotplate)





UL listed to U.S. and Canadian safety standards. NSF listed.

### **BASIC MODELS:**

ARS36 36" wide ARS48 48" wide ARS60 60" wide ARS72 72" wide ARS84 84" wide ARS96 96" wide ARS110 110" wide

### **STANDARD FEATURES:**

- Stainless steel top, front, sides and interior
- Marine edge top
- Compressor on left
- 4" casters in adjustable channels
- INTELA-TRAUL microprocessor control system
- Balanced, self- contained refrigeration system that utilizes R-404A
- Front-breathing design allows for zero clearance installation
- Controllable anti-condensate drawer perimeter heaters
- Automatic non-electric condensate filter
- Condenser filter
- Off-cycle evaporator defrost
- Magnetic snap-in drawer gaskets
- Self-closing drawers with stay open feature
- Side, front and rear access panels provide for ease of service and maintenance
- 14-guage stainless steel drawer slides
- NEMA 5-15 plug with 9' cord and cord retainer
- One year limited parts and labor warranty

### **OPTIONAL FEATURES:**

- □ 6" stainless steel legs
- □ Compressor on right
- □ 6" cabinet length extension
- □ Export 220/50/1 voltage
- □ NAFEM data protocol gateway package

### **EXTERIOR DIMENSIONS:**

\_\_\_\_\_ " W x 34" D x 26" height on 4" casters



## ARS SERIES SELF-CONTAINED REFRIGERATED BASE

	BTU/HR- HP²			FULL	NEMA	MAX. TOP	PAN
MODEL		REFRIG.	VOLT/HZ/PH	LOAD AMPS	PLUG TYPE	LOAD	ORIENTATION
ARS36	2440(1/3HP)			6.7		625 LBS	N/A
ARS48	2440(⅓HP)			6.7		625 LBS	SIDE BY SIDE
ARS60	2440(1/3HP)			6.7		625 LBS	SIDE BY SIDE
ARS72	2440(1/3HP)	R-404A	115/60/1	6.7	5-15P	1200 LBS	FRONT TO BACK
ARS84	2440(1/3HP)			6.7		1500 LBS	SIDE BY SIDE
ARS96	4090(½HP)			12		1500 LBS	FRONT TO BACK
ARS110	4090(½HP)			12		1500 LBS	SIDE BY SIDE

MODEL	COUNTER DEPTH	COUNTER HEIGHT	COUNTER WIDTH	DEPTH W/OPEN	NO. OF DRAWERS	PAN CAPACITY	APPROX. SHIP WGT.	
				DRAWER		12"X20"X6"	LBS	KG
ARS36			36"(914)		2	2	410	186
ARS48			48"(1219)		2	4	430	195
ARS60			60"(1524)		2	6	475	216
ARS72	34"(914)	26"(660)	72"(1829)	541/8"(1375)	4	8	555	252
ARS84			84"(2134)		4	8	655	297
ARS96			96"(2438)		6	12	760	345
ARS110			110"(2794)		6	12	845	383

Dimensions in "()" are in millimeters

### **SPECIFICATIONS**

### Construction, Hardware and Insulation

Cabinet exterior front, sides, louver assembly and drawers are constructed of 20-gauge 430 stainless steel, exterior back and bottom are constructed of heavy gauge galvanized steel. Cabinet interior sides are constructed of 22-gauge 400 series stainless steel, top and bottom are constructed of 22-gauge 300 series stainless steel. A set of 4" high casters are included standard. Vinyl magnetic snap-in drawer gasket assures tight drawer seal. Both the cabinet and drawers are insulated with an average of 2" thick high density, non-CFC, foamed in place polyurethane.

#### Controlle

The easy to use water resistant INTELA-TRAUL® microprocessor control system is supplied standard. Unit is NAFEM Data Protocol communication (NDP) ready. Optional hardware required to be NDP compliant (3rd party software required for network connection). It includes a 3-Digit LED Display, °F or °C Temperature Scale Display Capability, and an RS485 data port. In addition it includes audio/visual alarms for: Hi/Lo Cabinet Temperature, Clean Condenser, Evaporator Coil and Discharge Line Sensor Failures, and Power Supply Interruption.

### Refrigeration System

The left side mounted, self-contained, balanced refrigeration system using R-404A refrigerant features an off-cycle defrost, capillary tube, air-cooled hermetic compressor, automatic condensate evaporator, and a dedicated rear-mounted evaporator design which distributes cold air through each drawer section. A 9' cord and retainer is provided. Standard operating temperature is 34 to 38°F.

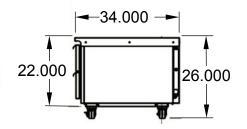
#### Drawers

Each heavy-duty drawer is designed to accommodate 12" x 20" x 6" deep pans. They are constructed using 14-gauge stainless steel drawer slides and 2" diameter stainless steel rollers. Drawers include both a self-closing and stay-open feature.

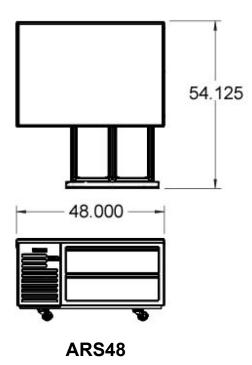
NOTE: In line with its policy to continually improve its products, Vulcan-Hart Company reserves the right to change materials and specifications without notice.

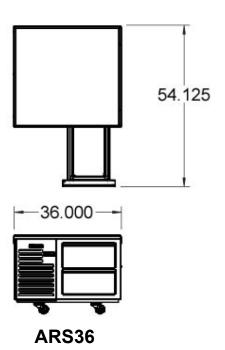


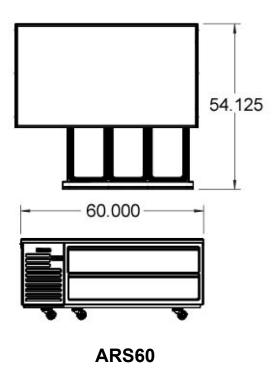
### **ARS SERIES SELF-CONTAINED REFRIGERATED BASE**



SIDE VIEW ALL MODELS



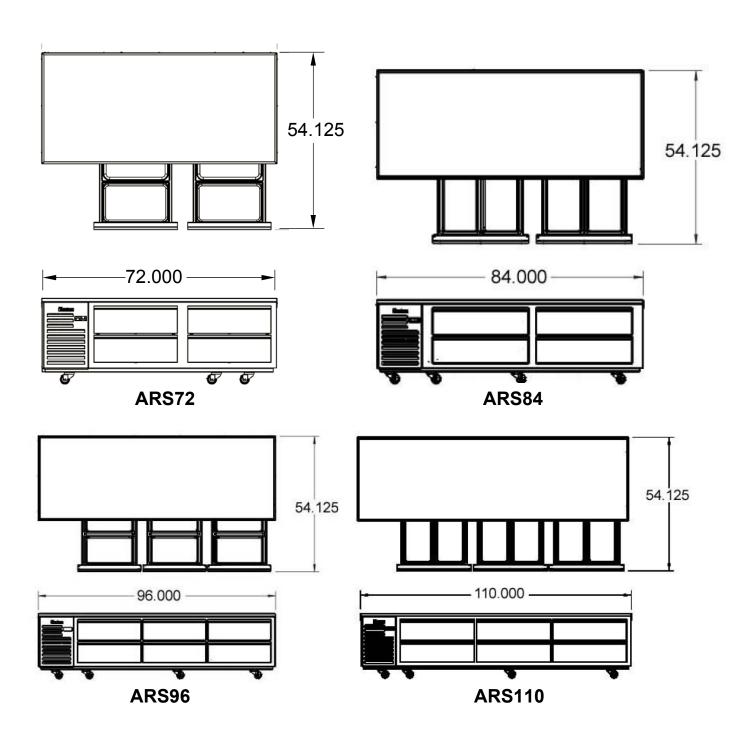




NOTE: In line with its policy to continually improve its products, Vulcan-Hart Company reserves the right to change materials and specifications without notice.



# ARS SERIES SELF-CONTAINED REFRIGERATED BASE



**NOTE:** In line with its policy to continually improve its products, Vulcan-Hart Company reserves the right to change materials and specifications without notice.