

RSR-2222 Commercial / High Pressure

GENERAL DESCRIPTION

YORK[®] Refrigerant Storage/Recycling (RSR) system offers all the features a field service technician needs. These compact, portable, self-contained units are easy to operate for fast chiller evacuation. Plus, capacities are AHRI certified to assure performance as specified. These units are self-contained packages specifically engineered to commercial and industrial applications requiring serviceability. It consists of a refrigerant compressor, oil separator, storage receiver, heater, water-cooled condenser, filter drier and necessary valves and hoses to remove, replace and distill CFC and HCFC refrigerants. All permanently mounted. The RSR package is permanently mounted or made portable (via swivel casters with lock brakes).



TECHNICAL DATA

GENERAL

YORK [®] Model Number	RSR-2222
Applicable Refrigerants	
CFC	12 / 500
HCFC	22
HFC	134a
Working Pressure	100 - 300 PSI
Motor Horsepower	1-1/2

DIMENSIONS

Length	93-1/4"
Width	30"
Height	60-1/8"
Total weight (empty)	1,600 lbs

ELECTRICAL DATA

Standard Voltages	115V / 208V / 230V / 1 ϕ /60Hz
Connections	Plug Included

UNIT FEATURES & BENEFITS

Refrigerant containment while servicing chiller to prohibit venting & simplify Clean Air Act compliance
 Vessel pitched toward receiver drain allowing total liquid removal
 YORK "K" Oil Charged
 Standard 1-year parts warranty
 ASME Boiler and Pressure Vessel Code Stamped
 AHRI Certified.

UNIT ACCESSORIES

Unit Caster Wheels
 Eight (8) feet of Refrigerant Hose with valves
 Permanent Ball Valves for Refrigerant Serviceability

Options available beyond features & accessories.



Refrigerant Storage / Recycling System

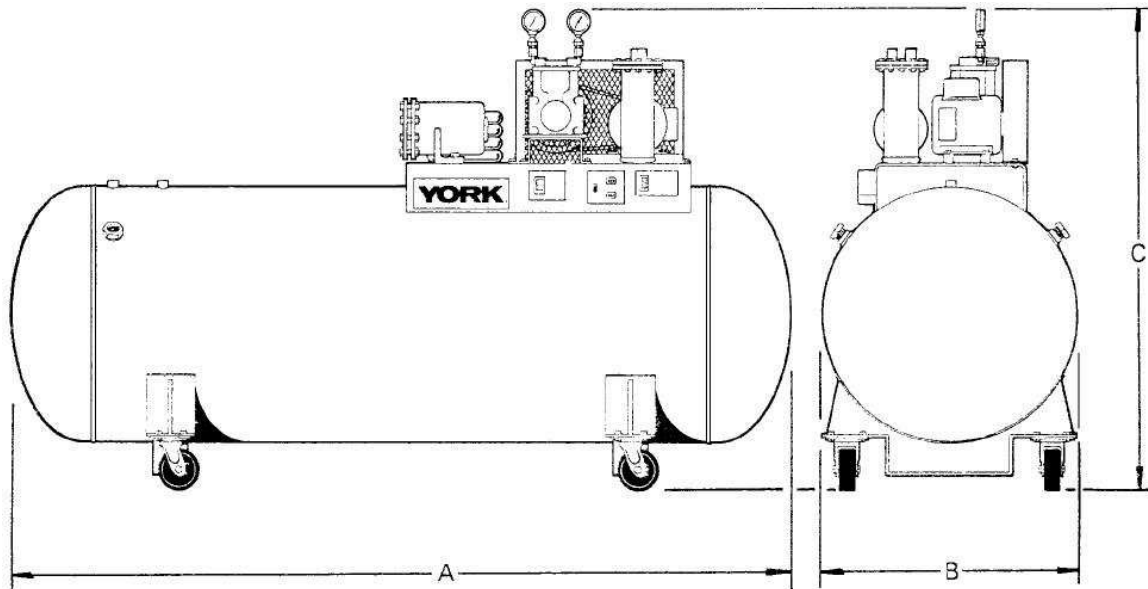


MODEL	FINAL VACUUM (IN.HG)	VAPOR RECOVERY RATE (LB/MIN)	LIQUID RECOVERY RATE (LB/MIN)	REFRIGERANT CAPACITY (LB) *
RSR-2222	17.2 **	2.86 **	140.00 **	CFC-12 = 2,171, HCFC-22 = 1,963 HFC-134A = 1,992, CFC-500 = 1,990

* Standard Tank Capacity based upon 80% full at 90°F per ASHRAE Standard 15-2007.

** R-22

Non-standard tank sizes also available.



LD03804

MODEL	A	B	C	RELIEF VALVES		
				NO.	SIZE	SETTING
RSR-2222	93-1/4"	30"	60-1/8"	2	1" FNPT	300 PSI