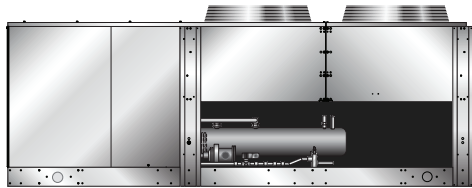


CONDENSING UNITS FOR HBC200 CHILL TANK & HBCC200 COOK CHILL TANK

Project _____
Item _____
Quantity _____
FCSI Section 11400 _____
Approved _____
Date _____

Model

- LRU1030ABAM4D2
(Air Cooled Condensing Unit)



Standard Features

- 30 Hp Air Cooled Compressor
- 213,000 btu/hr at 95° Ambient and +25° FSST
- Designed for efficient operation with R-513A refrigerant
- Liquid line filter/ dryer, replaceable core
- Suction line accumulator with heat exchanger
- Crankcase pressure regulating valve
- Suction line filter, replaceable core
- Crankcase Heater
- Suction & Discharge line vibration eliminators
- oil separator
- 188 lb liquid receiver
- 3/60/460V
- Integrated Controls
 - Fixed high and adjustable low pressure controls
 - Sentronic oil failure switch
 - Sight glass
 - Head pressure control
 - Fan cycling
 - Phase loss Monitor

Short Form Specifications

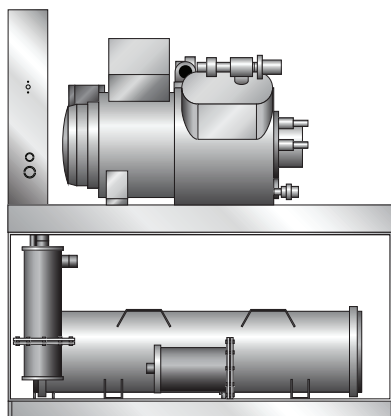
Shall be model LRU1030ABAM4D2, 30 Hp Air Cooled Condensing Unit. Rated capacity of 213,000 btu/hr at 95° Ambient and +25° FSST on R-513A Refrigerant.

Options & Accessories

- 3/60/208-230V Electrical

Model

- LRU1030WBAM4D1
(Water Cooled Condensing Unit)



Standard Features

- 30 Hp Water Cooled Compressor
- 225,000 btu/hr at 95° Ambient and +25° FSST
- Designed for efficient operation with R-513A refrigerant
- Liquid line filter/ dryer, replaceable core
- Suction line accumulator with heat exchanger
- Crankcase pressure regulating valve
- Suction line filter, replaceable core
- Crankcase Heater
- Suction & Discharge line vibration eliminators
- Water regulating valve, shipped loose
- Coalescent oil separator
- 180 lb liquid receiver
- 3/60/460V
- Integrated Controls
 - Adjustable high and low pressure controls
 - Sentronic oil failure switch
 - Sight glass
 - Head pressure control
 - Phase loss Monitor

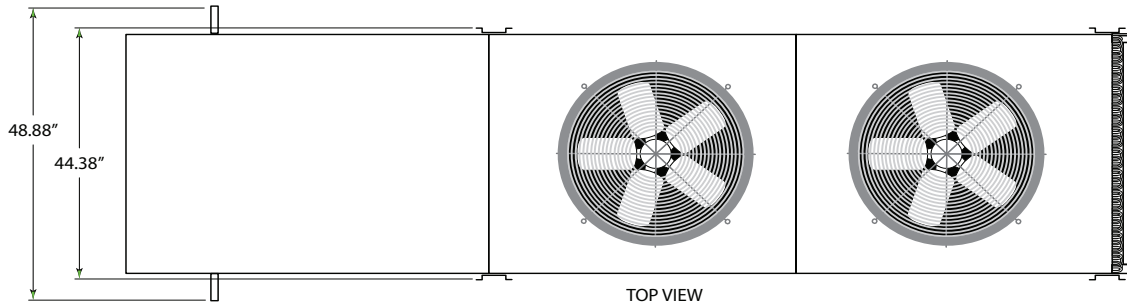
Short Form Specifications

Shall be model LRU1030WBAM4D1, 30 Hp Water Cooled Condensing Unit. Rated capacity of 225,000 btu/hr at 95° Ambient and +25° FSST on R-513A Refrigerant.

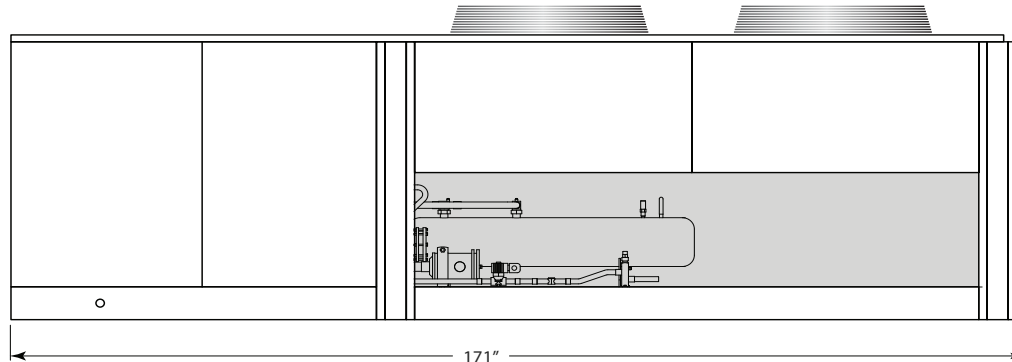
Options & Accessories

- 3/60/208-230V Electrical

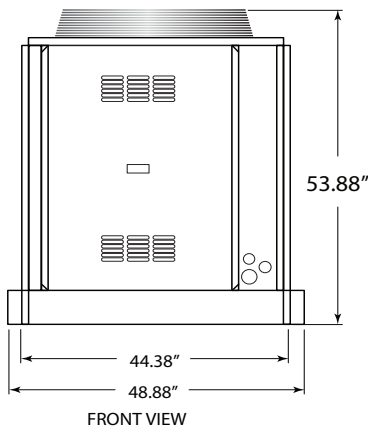
Cleveland



TOP VIEW



RIGHT SIDE VIEW



FRONT VIEW

AIR COOLED CONDENSING UNIT

MODEL: LRU1030ABAM4D2

WEIGHT: 2,300 LBS

DIMENSIONS: 171" L X 49" W X 54" H

CAPACITY: 213,000 BTU/HR
@ 25°F SST @ 95°F AMBIENT
ON R-513A REFRIGERANT

ELECTRICAL REQUIREMENTS

(BASED ON MFG. RECOMMENDED)

3/60/460V 64 MCA

3/60/460V 100 MOP

OR

3/60/208-230V 133 MCA

3/60/208-230V 225 MOP

Crate Size: 178"L x 55"W x 65"H

Crate Weight: 2,700 lbs

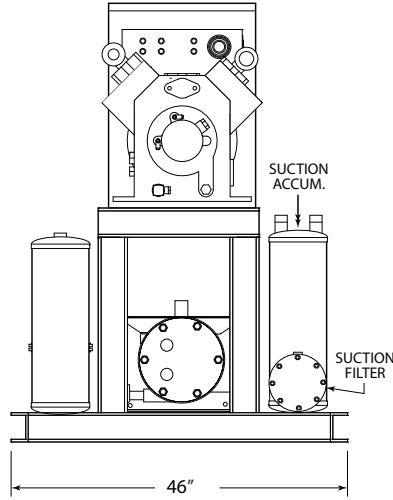
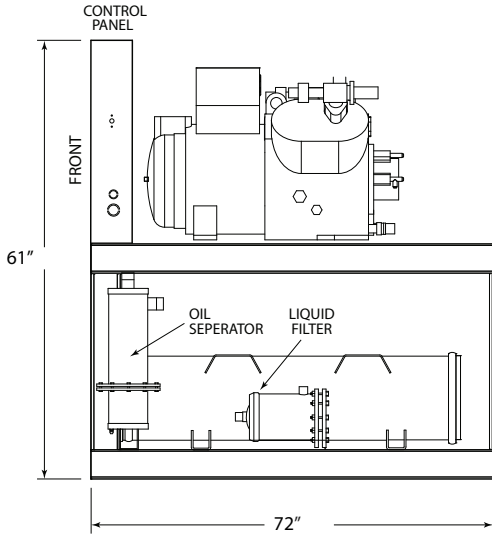
Rate of Class: 85

MINIMUM CLEARANCE

FRONT	36"
REAR	36"
SIDES	48"

Cleveland Range reserves right of design improvement or modification, as warranted.

(NOT TO SCALE)



MINIMUM CLEARANCE	
FRONT	36"
ALL OTHER SIDES	24"

WATER COOLED CONDENSING UNIT

MODEL: LRU1030WBAM4D1
WEIGHT: 1,750 LBS
DIMENSIONS: 72"L X 46"W X 61"H

COOLING WATER: 44.3 GPM @ 85°F EWT
225,500 BTU/HR @ +25°F SST
ON R-513A REFRIGERANT

ELECTRICAL REQUIREMENTS (BASED ON MFG. RECOMMENDED)

3/60/460V 57 MCA
3/60/460V 100 MOP
OR
3/60/208-230V 112 MCA
3/60/208-230V 200 MOP

Crate Size: 78"L x 54"W x 72"H
Crate Weight: 2,350 lbs
Rate of Class: 85