

Cleveland

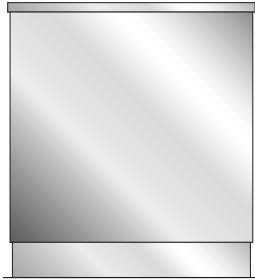
CONDENSING UNITS FOR HBC75 COOK TANK & HBCC75 COOK CHILL TANK

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

Cook Chill Systems

Model

- LZU1010ABAMD2
(Air Cooled Condensing Unit)



Standard Features

- 10 Hp Air Cooled Compressor
- 76,400 btu/hr at 95° Ambient and +25° F SST
- Designed for efficient operation with R-513A refrigerant
- Liquid line dryer
- Suction line accumulator with heat exchanger
- Crankcase pressure regulating valve
- Suction line filter
- Crankcase Heater
- Suction & Discharge line vibration eliminators
- oil separator
- 87 lb liquid receiver
- 3/60/460V
- Fused disconnect
- Integrated Controls
 - Fixed high and adjustable low pressure controls
 - Sentronic oil failure switch
 - Sight glass
 - Head pressure control
 - Variable speed fan
 - Phase Loss Monitor

Short Form Specifications

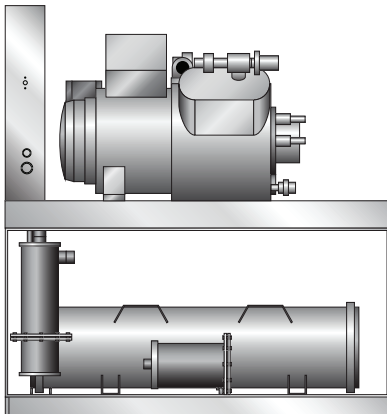
Shall be model LZU1010ABAMD2, 10Hp Air Cooled Condensing Unit. Rated capacity of 76,400 btu/hr at 95° Ambient and +25° FSST. on R-513A refrigerant

Options & Accessories

- 3/60/208-230V Electrical

Model

- LRU1009WBAM4D1
(Water Cooled Condensing Unit)



Standard Features

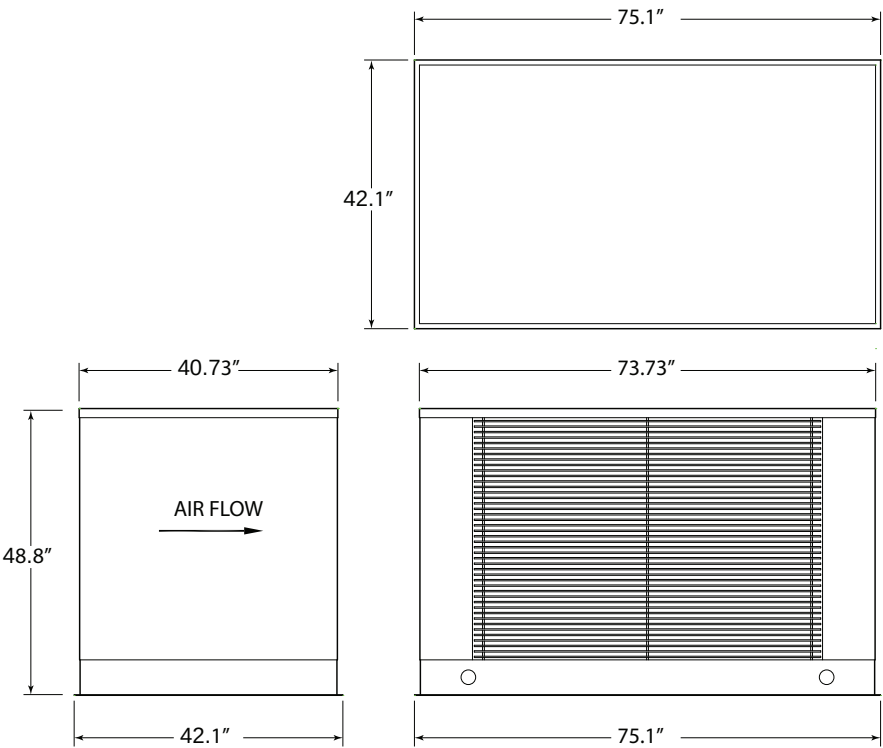
- 9 Hp Water Cooled Compressor
- 78,400 btu/hr at +25° F SST and 85° F EWT (15.3 gpm req'd)
- Designed for efficient operation with R-513A refrigerant
- Liquid line filter/dryer
- Suction line accumulator with heat exchanger
- Crankcase pressure regulating valve
- Water regulating valve
- Suction line filter, replaceable core
- Crankcase Heater
- Suction & Discharge line vibration eliminators
- Coalescent oil separator
- 84 lb liquid receiver
- 3/60/460V
- Fused Disconnect
- Integrated Controls
 - Adjustable high and low pressure controls
 - Sentronic oil failure switch
 - Sight glass
 - Phase Loss Monitor

Short Form Specifications

Shall be model LRU1009WBAM4D1, 9 Hp Water Cooled Condensing Unit. Rated capacity of 78,400 btu/hr at +25° F SST and 85° F EWT on R-513A refrigerant

Options & Accessories

- 3/60/208-230V Electrical



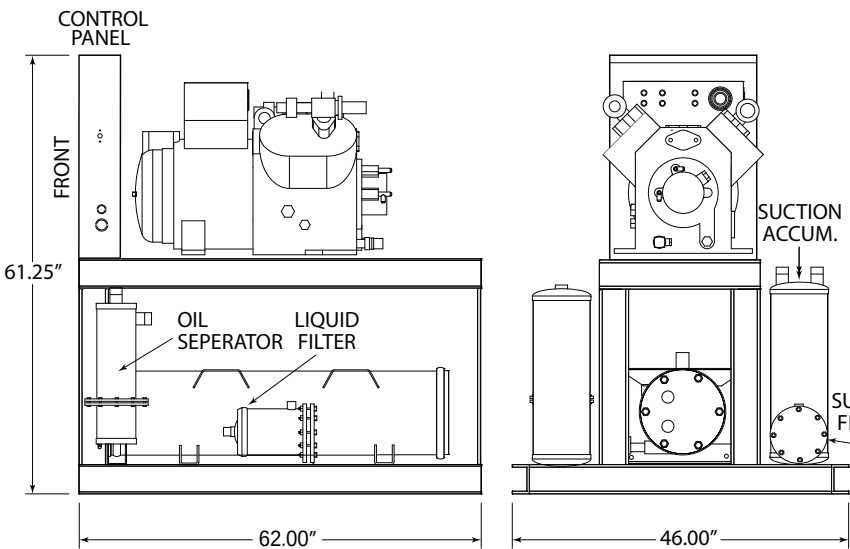
MINIMUM CLEARANCE	
FRONT	36"
REAR	36"

**AIR COOLED
CONDENSING UNIT**

MODEL: LZU1010ABAM4D2
WEIGHT: 1,300 LBS
DIMENSIONS: 76" L X 43" W X 49" H
CAPACITY: 76,400 BTU/HR
@ 25°FSSST @ 95°F AMBIENT
ON R-513A REFRIGERANT

ELECTRICAL REQUIREMENTS
(BASED ON MFG. RECOMMENDED)
3/60/460V 32 MCA
3/60/460V 50 MOP
OR
3/60/208-230V 69 MCA
3/60/208-230 110MOP

Crate Size: 82"L x 49"W x 60"H
Crate Weight: 1,700 lbs
Rate of Class: 85



MINIMUM CLEARANCE	
FRONT	36"
ALL OTHER SIDES	24"

**WATER COOLED
CONDENSING UNIT**

MODEL: LRU1009WBAM4D1
WEIGHT: 1,250 LBS
DIMENSIONS: 62"L X 46"W X 62"H

COOLING WATER: 15.3 GPM @ 85°F
EWT 78,400 BTU/HR @ +25°FSSST
ON R-513-A REFRIGERANT

ELECTRICAL REQUIREMENTS (BASED
ON MFG. RECOMMENDED)
3/60/460V 20 MCA
3/60/460V 30 MOP
OR
3/60/208-230V 44 MCA
3/60/208-230V 70 MOP

Crate Size: 68"L x 52"W x 72"H
Crate Weight: 1,550 lbs
Rate of Class: 85

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

(NOT TO SCALE)