



LEE'S SUMMIT MISSOURI

Scope of Work Statement

Applicant: OVERLAND PARK MECHANICAL Contractor/Homeowner/Tenant? (Circle one)
 Primary Contact: KENT MYERS Phone: 913-915-6060 Email: INFO@OPMCINC.COM

Project Address: 860A SW BLUE PARKWAY LEE'S SUMMIT, MO 64086
 Name of Owner: BEAUTY BRANDS STORE 154 Phone: 816-524-5705
 Residential/Commercial? (Circle one)

Water service repair/replace: Work in right of way?
 Sewer service repair/replace: Work in right of way?
 Electrical service repair/replace Amperage: _____ (Engineer required of ≥ 400)
 HVAC repair/replace
 Uncovered deck: Covered deck: Square feet: _____
 Accessory Structure: Description: _____ Square feet _____
 Interior Alterations: Description: _____ Square feet _____
 Addition: Description: _____ Square feet _____
 Retaining wall over 48"
 Swimming pool Electrical contractor _____ Plumber (NG?) _____
 Lawn irrigation
 Other: Cost of project including labor \$ 17,850.00

Detailed description of work:
REPLACING THE EXISTING 10-TON CARRIER RTU WITH A
DIRECT REPLACEMENT 10-TON CARRIER RTU.
WT. THE SAME

AFFIDAVIT: I hereby certify that I have the authority to make the foregoing application and that the application, the best of my knowledge, is complete and correct and that the permitted construction will conform to the regulations in the Codes adopted by the City of Lee's Summit and all applicable ordinances.

Kent Myers
 Signature of Applicant

KENT MYERS
 Printed Name of Applicant

AUGUST 22, 2022
 Date

Unit Report For RTU

Project: BB Summit Fair
Prepared By:

08/10/2022
11:51AM

Unit Parameters

Unit Model: **48TCEM12A2A6-0A0A0**
 Unit Size: **12 (10 Tons)**
 Volts-Phase-Hertz: **460-3-60**
 Heating Type: **Gas**
 Duct Cfg: **Vertical Supply / Vertical Return**
 Medium Heat
 Round Tube Plate Fin Coils

Dimensions (ft. in.) & Weight (lb.) ***

Unit Length: **7' 4.125"**
 Unit Width: **4' 11.5"**
 Unit Height: **4' 1.375"**

*** **Total Operating Weight: 992 lb**

*** Weights and Dimensions are approximate. Weight does not include unit packaging. Approximate dimensions are provided primarily for shipping purposes. For exact dimensions and weights, refer to appropriate product data catalog.

SAME AS
 Existing
 Direct
 Replacement
 KPM

Lines and Filters

Gas Line Size: **3/4**
 Condensate Drain Line Size: **3/4**
 Return Air Filter Type: **Throwaway**
 Return Air Filter Quantity: **4**
 Return Air Filter Size: **20 x 20 x 2**

Selection includes construction throwaway filter into the base fan curve. This filter is not MERV Rated.

Unit Configuration

Medium Static Option (Belt Drive)
 Al/Cu - Al/Cu
 Base Electromechanical Controls
 Standard Packaging

Warranty Information

1-Year parts(std.)
 5-Year compressor parts(std.)
 10-Year heat exchanger - Aluminized(std.)
 15-Year heat exchanger - Stainless Steel(std.)

No optional warranties were selected.

NOTE: Please see Warranty Catalog 500-089 for explanation of policies and ordering methods.

Ordering Information

Part Number	Description	Quantity
48TCEM12A2A6-0A0A0	Rooftop Unit	1
	Base Unit	
	Medium Static Option (Belt Drive)	
	Electromechanical control, No intake or exhaust option.	
	No Electrical Option	
Field Installed Accessories		
CRECOMZR021A03	Vertical EconoMi\$er IV with solid-state controller	1
CRLVHLGD016A00	Louvered Condenser Coil Hail Guard	1