

Will Rogers Downs Chiller Compressor #2 Replacement

Repair will take place after Jan 1, 2020. Compressor #2 is still in operation with no current issues but had a vibration test to be showing critical. Exact installation date will be determined after bid review. Compressor # 1 was replaced in spring of 2018.

Bid Breakdown

- Material Cost
- Labor Cost
- Crane Cost
- Availability of Compressor
- Time Frame of Repair (start to finish)
- Warranty
-

Bid Information

Daikin Chiller

Model # AWS300ADPEWNN-ER10

Serial # STNU110200021

Compressor #2

Model # HSA232QS17YA

Serial # C-103246

Style # 332525262

Motor Style # 332121467

Crane Distance

Street to Compressor – 100 feet to crane location (Estimated). Vendor will need to confirm distance once bid awarded.

Space

5 feet between chiller and hydronic piping.

UNIT MEETS OR EXCEEDS REQUIREMENTS

701822A-05 Rev. G

MVP 20807



Staunton, VA 24402
MADE IN U.S.A.

<input type="checkbox"/>	WATER COOLED CONDENSING UNIT	<input type="checkbox"/>	AIR COOLED CONDENSING UNIT	MODEL NO.	AVS500ADPE11V1-ER10
<input type="checkbox"/>	WATER COOLED CHILLER OR TEMPERIFIER HEAT PUMP	<input checked="" type="checkbox"/>	AIR COOLED WATER CHILLER UNIT	SERIAL NO.	STN110200021

	QTY.	H.P. (EA)	RLA	LRA (EA)	VOLTS/HZ/PH		
COMPRESSOR	2	--	220 RLA	386/1157	460/60/3	MAX. RELIEF PRESSURE	325 PSIG
COMPRESSOR	--	--	-- RLA	--	--	HIGH SIDE DESIGN PRESSURE	325 PSIG
COND. FAN MTR.	20	14	34 FLA	14	460/60/3	LOW SIDE DESIGN PRESSURE	88 PSIG
COND. FAN MTR.	--	--	-- FLA	--	--	REFRIGERANT	R134a
CRANKCASE HTRS.	2	--	06 A	--	460/60/1	TOTAL CHARGE	520 LBS.
CRANKCASE HTRS.	--	--	-- A	--	--	CIRCUIT 1 CHARGE	260 LBS.
EVAPORATOR HTR.	1	--	23 A	--	115/60/1	CIRCUIT 2 CHARGE	260 LBS.
SEPARATOR HTR.	--	--	-- A	--	--	CIRCUIT 3 CHARGE	-- LBS.
PUMP PACKAGE	--	--	-- FLA	--	--	CIRCUIT 4 CHARGE	-- LBS.
						FACTORY CHARGED	YES

E872256020

AIR COOLED UNITS SUITABLE FOR OUTDOOR USE. UTILISATION A L'EXTÉRIEUR

ALL UNITS HAVE THERMALLY PROTECTED SYSTEMS.

	SINGLE POWER SUPPLY	POWER SUPPLY VOLTS/HZ/PH	MINIMUM BRANCH CIRCUIT AMPACITY	MAX. FUSE OR MAX. CKT. BKR.
ALL LOADS: COMMON SUPPLY CIRCUIT		460/60/3	563 AMPS	700 AMPS
MULTIPLE POWER SUPPLY				
ELECTRICAL CIRCUIT #1		--	-- AMPS	-- AMPS
ELECTRICAL CIRCUIT #2		--	-- AMPS	-- AMPS
ELECTRICAL CIRCUIT #3		--	-- AMPS	-- AMPS
CONTROL CIRCUIT: SEPARATE SUPPLY CIRCUIT		--	-- AMPS	-- AMPS
EVAP. HEATER: SEPARATE SUPPLY CIRCUIT		--	-- AMPS	-- AMPS
PUMP PACKAGE: SEPARATE SUPPLY CIRCUIT		--	-- AMPS	-- AMPS



CONFORMS TO UL STD 984

CERTIFIED TO CAN/CSA STD C22.2 NO 140.2

Model HSA232QS17YA		Eng. Rev. 07
Style 332525262	Serial C-103246	
Motor Style 332121467	Month/Year 12/2010	
Volts 400/480	Phase 3	Hz 50/60
LRA 410/386	Star/ 1170/1157	Delta
RLA	Thermally Protected	

McQuay

Made in ITALY
331822

