

ADDENDUM NO. 1

HVAC Maintenance and Repair Services Bid No. K24-3-13-2

KEAN UNIVERSITY 1000 MORRIS AVENUE UNION, NEW JERSEY 07083

DATE OF ADDENDUM: June 25, 2024

The attention of all Bidders is called to the following Addendum from Kean University (the "University"). This Addendum forms part of the Request for Proposal ("RFP") and modifies the original RFP specifications and documents dated June 3, 2024.

This Addendum is hereby included in and made a part of the Contract Documents, whether or not attached thereto. All requirements of the original RFP shall remain in force and effect, except as amended by this Addendum.

The purpose of this Addendum is to:

- (i) amend portions of the RFP dated June 3, 2024;
- (ii) clarify issues raised in questions submitted by Bidders, as set forth below:
- (iii) amend Attachment A to the RFP, the Fee Proposal Form (see Amended Fee Proposal Form at Attachment 1)
- (iv) amend Attachment C to the RFP, the Building HVAC Systems Inventory (see Amended Building HVAC Systems Inventory at Attachment 2).

Except as amended herein, the original RFP instructions and specifications shall remain in full force and effect.

I. <u>AMENDMENTS TO RFP</u>:

- Section 5.2 of the RFP is hereby stricken. The Two-Year Ch. 51/E.O. 333 Vendor Certification and Disclosure of Political Contributions for Non-Fair and Open Contracts form is not required.
- 2. Section 7.2.2 of the RFP is hereby revised as follows: The specifications defined here should be used as a guide for HVAC Maintenance and Repair Services at Kean University. The specification specifically covers full service preventive maintenance repairs to all air conditioning systems on the Kean University's Main campus in Union, NJ, Liberty Hall Campus in Union, NJ, East Campus in Hillside, NJ (including faculty housing), Skylands Campus, and Princeton Campus.
- 3. Section 7.8.1.5 of the RFP is hereby revised as follows: VFD (Annually-April) (Semi-Annually)
- Section 7.8.2 of the RFP is hereby revised as follows:
 Maintenance and Inspection of all Air Conditioning Equipment, Air
 Handlers, RTUs, Liebert Units, Heat Pumps, Boilers, Geo-Thermal systems (including heat pumps), Split Systems, except Chiller Units:
- 5. Section 7.8.2.1 is hereby revised as follows:
 - c. Replace, at no cost to the University:
 - 1. Bearing grease as specified by manufacturer.
 - 2. Water pump grease.
 - Drive belts: all equipment under this section.
 - 3. Refrigerant filters.
 - 4. ALL REFRIGERANT SHALL BE INCLUDED IN CONTRACT AT NO EXTRA CHARGE TO THE UNIVERSITY. (Up to \$100,000)
 - Refrigerant reclamation, recycling, testing, and/or piping replacement shall be included in the contract at no extra charge to the University.
 - 6. Clean condensate drip pans and drains.
 - 7. Clean all condenser coils at start up, evaporator coils as needed
- 6. Section 7.8.2.2 is hereby revised as follows:

 <u>Preventive Maintenance (PM)</u>: Perform operating inspections within the first two weeks of June, August, and September (Air Handlers first two weeks of first month of every quarter):
 - a. PM inspections are the same as for start up.
 - b. Inspect cooling towers, fans, motors, belts, and circulation of chilled and condenser water systems. Lubricate fan and motor

- bearings. Cooling tower gear box oil, test and change as required. Change drive belts as needed.
- c. Clean Condenser coils as needed 1x within this time period
- d. Insect, exercise and repair as needed damper systems-Outside Air, Return, Exhaust Barometric Damper
- 7. Section 7.8.3.3 is hereby revised as follows:

 <u>Preventive Maintenance</u>: The Vendor shall provide regularly scheduled preventive maintenance services as specified for all air conditioning equipment included under the contract. This service shall include, but not be limited to, routine service, testing, examining, cleaning, adjusting, replacing filters, maintaining fluid levels, and lubricating all machines, motors, controller parts, and all auxiliary equipment. The Vendor shall schedule all maintenance visits with the University.
- 8. Section 7.8.3.8 of the RFP is hereby revised as follows:
 All work shall normally be performed by the Vendor between 7:00 a.m. and 4:00 p.m. 3:30p.m. with one-half (1/2) hour for lunch except as noted elsewhere herein.

II. QUESTIONS AND ANSWERS:

- Question 1. The work schedule paragraph, 7.8.3.8 on page 36 of your RFP calls for work to be performed between 7:00am and 4:00pm with ½ hour for lunch ...That is effectively an 8.5 hour pay day, requiring ½ hour per day overtime, per worker. Is this intended?
 - A. See amended section 7.8.3.8.
- **Question 2.** I do not see Wilkins Theater listed, nor is it's HVAC equipment itemized. Will this be added to the required listing of to be covered equipment?
 - A. See Attachment 2: HVAC Systems Inventory.
- **Question 3.** Can brief clarifications or comments on bid content be placed in the cover letter or will that likely cause the bid to be declared "non-responsive" or in some other way present a problem.
 - A. Clarification on bid content may be placed in the cover letter.

ATTACHMENT 1 TO ADDENDUM NO. 1, HVAC MAINTENANCE AND REPAIR SERVICES, BID NO. K24-3-13-2

Amended Attachment A

Kean University HVAC Maintenance and Repair Services Bid No. K24-3-13-2

FEE PROPOSAL FORM

	(Compa	ny Name)		
PRICING SCHEDULE: described herein for the f	•	to provide the full	scope of work	and services
Bidder's Name:		Date:		_
Authorized Signature	:			_
Print Name:				
Title:				

A. Full Service Preventive Maintenance (lump sum for full year including materials): In addition to the pricing chart below, for each group, bidder must supply a breakdown of labor hours per calendar month that will be used to execute the work. This breakdown will be used to support the work tickets that are sent to record all work outlined above.

	Original Contract	First Extension	Second Extension	Third Extension
Group #1 Residence Life	\$	\$	\$	\$
Group #2 Cougar Hall	\$	\$	\$	\$
Group #3 Miron Student Center	\$	\$	\$	\$
Group #4 East Campus	\$	\$	\$	\$
Group #5 Main Campus	\$	\$	\$	\$
Group #6 Skylands Campus	\$	\$	\$	\$

	Original Contract	First Extension	Second Extension	Third Extension
Group #7 Princeton Campus	\$	\$	\$	\$
Group #8 1085 Morris Ave.	\$	\$	\$	\$
Grand Total	\$	\$	\$	\$

B. Extra Repair Service:

1. Personnel Classification:

a. Air Conditioning Technician

	Original Contract	First Extension	Second Extension	Third Extension
Straight				
Time	\$	\$	\$	\$
	/hr.	 /hr.	 /hr.	 /hr.
Overtime	\$	\$	\$	\$
	/hr.	 /hr.	/hr.	/hr.
Holiday	\$	\$ 	\$	\$
	/hr.	 /hr.	 /hr.	 /hr.

b. Assistant Air Conditioning Technician

	Original Contract	First Extension	Second Extension	Third Extension
Straight Time	\$	\$	\$	\$
	 /hr.	 /hr.	 /hr.	 /hr.
Overtime	\$	\$	\$	\$
	/hr.	 /hr.	/hr.	/hr.
Holiday	\$	\$	\$	\$
	 /hr.	 /hr.	 /hr.	 /hr.

2. Materials Discount:

	Original Contract	First Extension	Second Extension	Third Extension
% off published				
price list	_%	%	%	%

In the event that Kean University requires extra repair services, the Vendor will submit one (1) copy of published price list(s) for any materials or supplies to be used under this Contract before work begins.

C. <u>Emergency HVAC Solutions</u>

1. Temp Solution to include labor/setup/cables/piping/delivery (fuel not included)

	Original Contract	First Extension	Second Extension	Third Extension
Swamp Cooler 1-5 Ton	\$ /mo.	\$ /mo.	\$ /mo.	\$ /mo.
Temp Chiller up to 300 ton	\$ /mo.	\$ /mo.	\$ /mo.	\$ /mo.
Temp Boiler up to 1 mil BTU	\$ /mo.	\$ /mo.	\$ /mo.	\$ /mo.

Price Extension
Will you extend contract prices to other State Colleges and Universities?
☐ YES ☐ NO
Kean University is a member of the New Jersey Higher Education Purchasing Association (NJHEPA), whose members include the 4-year Public Colleges and Universities, as well as private institutions. The private Universities include Princeton University, Seton Hall University, Rider University, and Monmouth University.
Will you extend pricing to members of NJHEPA?
☐ YES ☐ NO
The Vendor agrees that this proposal shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for proposals. Upon receipt of written notice of the acceptance of the proposal, Vendor will execute the formal contract within ten (10) business days and deliver insurance certificates as per contract terms and conditions.
Pursuant to P.L. 2017, c. 95, please indicate whether the Vendor identifies as any of the following as defined in N.J.S.A. 52:32-19:
Minority-Owned Business Women-Owned Business Small Business Not Applicable

By signing and submitting this Fee Proposal Form, Vendor certifies and confirms that:

- 1. Vendor has read, understands, and agrees to all terms, conditions, and specifications set forth in Bid No. K24-3-13-2, including all terms and conditions for doing business with the State of New Jersey;
- 2. Vendor's failure to meet any terms and conditions of the proposal documents shall constitute a breach and may result in suspension or debarment from further State bidding;
- 3. A defaulting Vendor may also be liable, at the option of Kean, for the difference between the contract price and the price bid by an alternate vendor of the goods or services in addition to other remedies available; and
- 4. By signing and submitting this Fee Proposal Form, Vendor consents to receipt of any and all documents related to this proposal solicitation and the resulting contract by electronic medium or facsimile.

Respectfully submitted,	(Seal required if Proposal is by corporation)	
	(Name of Company)	
	(Print Name & Title)	
	(Authorized Signature)	
	(Address)	
	(City, State, Zip)	
Telephone Number:	Email Address:	
Date:		

Note: This Fee Proposal Form must be signed. Not signing this proposal form will be grounds to disqualify.

END OF FEE PROPOSAL FORM

ATTACHMENT 2 TO ADDENDUM NO. 1, HVAC MAINTENANCE AND REPAIR SERVICES, BID NO. K24-3-13-2

Amended Attachment C

Kean University HVAC Maintenance and Repair Services Bid No. K24-3-13-2

BUILDING HVAC SYSTEMS INVENTORY

Residence Life

Building	Location	RES or Campus	Manufacturer	Description	Model # Serial#	Notes
Dougall Hall	Mechanical	RES	Mainstream	Heating Hot water exchanger		
Dougall Hall	Mechanical	RES	Carrier®	(8) ton split system	38AK-012501; Serial # 4396G00213	
Whiteman	Mechanical	Mechani cal	Mainstream	Heating Hot water exchanger		
Whiteman	Mechanical	RES	Carrier®	(8) ton split system	38AK-012501; Serial # 4096G00123	
Whiteman	Mechanical	RES	Carrier®	(8) ton split system	38AK-012501; Serial # 4096G00121	
Bartlett Hall	Penthouse	RES	Trane®	Rotary Liquid Chiller	RTUA125AYE01X3D1VFH; Serial # U02G05732	
Bartlett Hall	Roof	RES	Evapco®	Evaporative Condenser	ATC-120B; Serial # 994606-P1	
Bartlett Hall	Penthouse	RES	Trane®	AHU 1	MCCA014UB0B00000U	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX16Q2, SERIAL G12NZ73338	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ06995	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29836	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29838	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ07003	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ07004	

Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ06994	
i iali	Kooi	KL3	PENN BARRY	LXIIaust Faii	1 A 13Q, SERIAL E 123200334	
Bartlett Hall	Roof	RES	POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ07002	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ06996	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ06998	
Bartlett Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, N/A	
Bartlett Hall	Penthouse	RES	Mainstream	Domestic Hot water exchanger		
Bartlett Hall	Penthouse	RES	Mainstream	Heating Hot water exchanger		
Bartlett Hall	Penthouse	RES	BALDOR®	Pump 1	JMM3311T, SERIAL NUMBER F023271200	
Bartlett Hall	Penthouse	RES	BALDOR®	Pump 2	JMM3311T, SERIAL NUMBER F023271170	
Bartlett Hall	Rooms	RES	Trane®	Fancoils	MODEL FCDB0201KADD0B40AC3M000002E0FE70 A20000B0000	
Burch Hall	Penthouse	RES	Trane®	Rotary Liquid Chiller	RTUA125AYE01X3D1VFH; Serial # U02G05731	
Burch Hall	Roof	RES	Evapco®	Evaporative Condenser	LEVF-26310KA PTD311N SSS, SERIAL NUMBER MY18B007197	
Burch Hall	Penthouse	RES	Trane®	AHU 1	MCCA014UB0B00000U SERIAL NUMBER K02F85286	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX16Q2, SERIAL G12NZ73337	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29846	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29843	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29847	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ06999	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ07000	
Burch Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29837	

					T T	
			PENN BARRY			
Demak Hall	Dest	DEO	POWER	Full court Four	EV400 0EDIAL E40 1700044	
Burch Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29841	
			PENN BARRY			
Burch Hall	Roof	RES	POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29842	
Baron rian	11001	IKEO		Exhaustrum	TATOG, GETARE E 120220072	
			PENN BARRY POWER			
Burch Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29845	
			PENN BARRY			
			POWER			
Burch Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29839	
			PENN BARRY			
			POWER			
Burch Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29835	
			PENN BARRY			
Burch Hall	Roof	RES	POWER VENTILATOR	Exhaust Fan	FX13Q, N/A	
Duicii Haii	ROOI	RES	VENTILATOR		FATSQ, IVA	
Burch Hall	Penthouse	RES	Mainstream	Domestic Hot water exchanger		
Baron Haii	1 Charles	INEG	Manoream	Heating Hot		
Burch Hall	Penthouse	RES	Mainstream	water exchanger		
	Ì		BROOK	Ŭ		
Burch Hall	Penthouse	RES	MODEL 1AN	Pump 1	SERIAL NUMBER 5B60617	
			NIDEC	_		
Burch Hall	Penthouse	RES	MOTOR	Pump 2	MODEL CS29, SERIAL NUMBER	
					MODEL	
Burch Hall	Rooms	RES	Trane®	Fancoils	FCDB0201KADD0B40AC3M000002E0FE70 A20000B0000	
Baron Hair	rtoomo	INEO	Trance	Turiodio	7.2000.000	
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Rogers Hall	Penthouse	RES	Trane®	Rotary Liquid Chiller	RTUA125AYE01X3D1VFH; Serial # U02G05730	
	1 Charlouse	INEO	Trance	Evaporative		
Rogers Hall	Roof	RES	Evapco®	Condenser	LEVF-26310KA PTD311N SSS, SERIAL NUMBER MY18B007199	
Rogers					MCCA014UB0B00000U SERIAL NUMBER	
Hall	Penthouse	RES	Trane®	AHU 1	K02F85268	
			PENN BARRY			
Rogers			POWER			
Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX16Q2, SERIAL G12NZ73337	
			PENN BARRY			
Rogers	Dee'	DEC	POWER	Full Access For	EV420 CERIAL E40 1700040	
Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29846	
			PENN BARRY			
Rogers Hall	Roof	RES	POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29843	
i iuli	11001	1,20		Extrauot i all	77.73%, GERME E 120220070	
Rogers			PENN BARRY POWER			
Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29847	
			PENN BARRY			
Rogers	I		POWER			
Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ06999	
	Roof	RES		Exhaust Fan	FX13Q, SERIAL E12JZ06999	
	Roof	RES RES	VENTILATOR	Exhaust Fan Exhaust Fan	FX13Q, SERIAL E12JZ06999 FX13Q, SERIAL E12JZ07000	

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Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29837	
Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29841	
Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29842	
Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29845	
Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29839	
Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL E12JZ29835	
Rogers Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, N/A	
Rogers Hall	Penthouse	RES	Mainstream	Domestic Hot water exchanger		
Rogers Hall	Penthouse	RES	Mainstream	Heating Hot water exchanger		
Rogers Hall	Penthouse	RES	No Label	Pump 1	N/A	
Rogers Hall	Penthouse	RES	MARATHON MOTOR	Pump 2	MODEL WVA213TTDWD16333AA M, CAT. NO. E168A	
Rogers Hall	Rooms	RES	Trane®	Fancoils	MODEL FCDB0201JABD0B20AC3M000002E0FG70 0022000A0000S	
Sozio Hall	Penthouse	RES	Trane®	Rotary Liquid Chiller	RTUA125AYE01X3D1VFH; Serial # U02G05733	
Sozio Hall	Roof	RES	Evapco®	Evaporative Condenser	LEVF-26310KA PTD311N SSS, SERIAL NUMBER MY18B007196	
Sozio Hall	Penthouse	RES	Trane®	AHU 1	MCCA014UB0B00000U SERIAL NUMBER K02F85274	
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX16Q2, SERIAL G12NZ	
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33374	
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33372	
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33362	
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH44081	

Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH44059
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33361
GOZIO I IAII	11001	KLO		Exhaust i an	TATOW, OLIMALI TIATIOSSOT
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33366
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33382
OOZIO I Idii	11001	1120	PENN BARRY	Extradot Full	- Arrow, CERTINE - Transcool
Sozio Hall	Roof	RES	POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH44056
Conic Holl	Roof	RES	PENN BARRY POWER	Evhauat Fan	FX13Q. SERIAL F11AH33364
Sozio Hall	ROOI	RES	VENTILATOR	Exhaust Fan	FAISQ, SERIAL FITANSSSSS
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33371
			PENN BARRY		
Sozio Hall	Roof	RES	POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33380
Sozio Hall	Roof	RES	PENN BARRY POWER VENTILATOR	Exhaust Fan	FX13Q, SERIAL F11AH33363
			PENN BARRY POWER		
Sozio Hall	Roof	RES	VENTILATOR	Exhaust Fan	FX13Q, N/A
Sozio Hall	Penthouse	RES	Mainstream	Domestic Hot water exchanger	
Sozio Hall	Penthouse	RES	Mainstream	Heating Hot water exchanger	
Sozio Hall	Penthouse	RES	MARATHON MOTOR	Pump 1	MODEL WVA213TTDWD16333AA M, CAT. NO. E168A
Sozio Hall	Penthouse	RES	BALDOR®	Pump 2	CAT. NO. JMM3311T, SERIAL NUMBER F023271185
Sozio Hall	Rooms	RES	Trane®	Fancoils	MODEL FCDB0201JABD0B20AC3M000002E0FG70 0022000A0000S
New Upper	MER 2	RES	Carrier®	Centrifugal Chiller	Model# 19XRV6767437LCH64 Serial # 18632
New Upper	MER 2	RES	Carrier®	Absorption Chiller	Model # 16JB061 Serial # JBJ1006
New Upper	Roof	RES	Marley®	Cooling Tower	A1-NC8311CG-08 Serial # 1000228-
New Upper	Roof	RES	Marley®	Cooling Tower	A2-NC8311CG-08 Serial #1000228
New Upper	MER 2	RES	Carrier®	AHU-U1	Model# 39MN14 Serial# 39MN14CL2440811SXQ-0909U04444
New Upper	MER 1	RES	Carrier®	AHU U2	Model# 39MN17 Serial# 39MN17CL2440911SXQ-0909U4445
New Upper	MER 1	RES	Carrier®	AHU U3	Model#

New					Model# 39MN50 Serial#	
Upper	MER 1	RES	Carrier®	AHU U4	39MN50C010Y2214XGS-0609U02988	
New	MER 2	RES	Paco®	Chilled water	Sorial# 107102616010 A	
Upper New	WILK Z	KLO	Facos	pump 1 Chilled water	Serial# 197102616010 A	
Upper	MER 2	RES	Paco®	pump 2	Serial# 197102616010 B	
New				Chilled water		
Upper	MER 2	RES	Paco®	pump 3	Serial# 197102616020 A	
New Upper	MER 2	RES	Paco®	Chilled water pump 4	Serial# 197102616020 B	
New	WILICZ	INLO	1 0000	Chilled water	CC1101# 137 102010020 B	
Upper	MER 2	RES	Paco®	pump 5	Serial# 197102616020C	
New				Chilled water		
Upper	MER 2	RES	Paco®	pump 6	N/A	
New Upper	MER 2	RES	Paco®	Condensing pump 1	Serial# 197102616030 A	
New	WIER	INLO	1 0000	Condensing	Condin 107 102010000 //	
Upper	MER 2	RES	Paco®	pump 2	Serial# 197102616040	
New	MED	DEC	Daniel	Condensing	0	
Upper New	MER 2	RES	Paco®	pump 3 Domestic Hot	Serial# 197102616030 B	
Upper	MER 2	RES	Mainstream	Water 1		
New	WERCE	IKEO	Manoream	Domestic Hot		
Upper	MER 2	RES	Mainstream	Water 2		
New		550		_ "		330
Upper	Rooms	RES	McQuay®	Fancoils		units 24
New Upper	Corridors	RES	McQuay®	Fancoils		24 units
New						30
Upper	Lobbys	RES	McQuay®	Fancoils		units
New						
Freshman	MER 3	RES	Carrier®	AHU F1		
New Freshman	MER 3	RES	Carrier®	AHU F2		
	WIETCO	IXLO	Carriere			
New Freshman	MER 3	RES	Mainstream	Hot water Heat exchanger 1		
	WILING	INLO	Manorean			
New Freshman	MER 3	RES	Mainstream	Hot water Heat exchanger 2		
New			airiotrouiri	Hot Water Pump		
Freshman	MER 3	RES	Bell&Gossett®	1	Model# N/A Serial#C081875-02 B90	
New	MED	DEC	D 110 0	Hot Water Pump	N	
Freshman New	MER 3	RES	Bell&Gossett®	2 Domostic Hot	Model# N/A Serial#C081875-01 B90	
Freshman	MER 3	RES	Mainstream	Domestic Hot Water 1		
New				Domestic Hot		
Freshman	MER 3	RES	Mainstream	Water 2		
New	D	DEC	MaQuaria	Fanasila		238
Freshman New	Rooms	RES	McQuay®	Fancoils		units 28
Freshman	Corridors	RES	McQuay®	Fancoils		units
New						14
Freshman	Lobbys	RES	McQuay®	Fancoils		units

Cougar Hall

Building	Location	RES or Campus	Manufacturer	Description	Model # Serial#	Notes
Cougar Hall	Roof	RES	Aaon®	Rooftop	RN-020-3-0-EB09-389/ SN 201801BNGP66706	
Cougar Hall	Roof	RES	Aaon®	Rooftop	RN-020-3-0-EB09-389/ SN 201801BNGP66707	

Cougar Hall	Roof	RES	Aaon®	Rooftop	RN-020-3-0-EB09-389/ SN 201801BNGP66708	
Cougar Hall	Dorm rooms	RES	Climatemaster®	Heat pump (dorm rooms)	TSM18ESASMLSBSC	156 units
Cougar Hall	Common areas	RES	Climatemaster®	Heat pump (Common areas)	C3E0NAA00DFB0C	24 units
Cougar Hall	Roof	RES	BAC®	Cooling Tower	BAC (Single cell tower) FXV- 0806B-32D-L/ SN U176187608-01- 01	Belt 3R-BOSS
Cougar Hall	Penthouse	RES	Weil-McLain®	Boiler	Model SF750 Low pressure boiler	
Cougar Hall	Penthouse	RES	Weil-McLain®	Boiler	Model SF750 Low pressure boiler	
Cougar Hall	Penthouse	RES	Conquest®	Hot water heater	Aplex	
Cougar Hall	Penthouse	RES	Conquest®	Hot water heater	Aplex	

Miron Student Center

Building	Location	RES or Campus	Manufacturer	Description	Model # Serial#	Notes
Miron	Location	Campus	Waltulacture	Description	Wiodel # Geriai#	Notes
Student					Model# RAKA-060JAZ Serial#	
Center	Roof	Campus	Rheem®	Split System	5721M529905826	
Miron						
Student Center	Roof	Compus	AAON®	Rooftop Unit Cougars Den	Model# RN-011-3-HAOA-3F9 Serial#	
Miron	ROOI	Campus	AAUN®	Cougars Den	202307-ANGZ109456	
Student					M# MUYGE24NA S# 1005829T Evap;	
Center	Roof	Campus	Mitsubishi®	Split System	M# MSY-GE24NA S# 1005882T	
Miron						
Student		_			RNA-140-E-0-3-CABOA-JOES0 S?N	
Center	Roof	Campus	AAON®	AHU 1A	202309-AVWL00400	
Miron Student					DNA 050 D 0 2 CAROA IOCOO S/N	
Center	Roof	Campus	AAON®	AHU 1B	RNA-050-D-0-3-CABOA-JOEQO S/N 202310-BNWW10415	
Miron	11001	Campus	AAON®	AIIO ID	202010 BIVWW 10413	
Student					RN-025-3-0-EB09-EJN S/N 202310-	
Center	Roof	Campus	AAON®	AHU 2	BNWR10411	
Miron						
Student			44000	411110	RN-025-3-0-EB09-EJN S/N 202310-	
Center	Roof	Campus	AAON®	AHU 3	BNWR10413	
Miron Student				AHU 4	RNA-070-D-0-3-CABOA-JOESO S/N	
Center	Roof	Campus	AAON®	Kitchen	202310-BNWY10416	
Miron						
Student					RN-015-3-0-KB09-EJK S/N 202310-	
Center	Roof	Campus	AAON®	AHU 5	ANWL10409	
Miron						
Student Center	Roof	Campus	AAON®	AHU 6	RZA-090-B-0-3-CAD0A-KOER0 S/N 202309-BZWJ00046	
Miron	11001	Campus	AAONO	ALIO 0	202303-0211300040	
Student					RN-020-3-0-GB05-EJL S/N 202310-	
Center	Roof	Campus	AAON®	AHU 7	BNWP10412	
Miron						
Student	I			l	RN-009-3-0-KB09-EJL S/N 202310-	
Center	Roof	Campus	AAON®	AHU 8	ANWQ10410	
Miron Student						
Center	Mechanical	Campus	Aerco®	Boiler #1	BMK3000 S/N G-23-0064	

Miron Student Center	Mechanical	Campus	Aerco®	Boiler #2	BMK3000 S/N G-23-0063	
Miron Student Center	Mechanical	Campus	Aerco®	Boiler #3	BMK3000 S/N G-23-0062	
Miron Student Center	Roof	Campus	Aerco®	ENERGY RECOVERY UNIT	RN-011-3-0-HA0A-3F9 S/N 202307- ANGZ109456	
Miron Student Center	Roof	Campus	York®	Rooftop Unit # 1:	ZJ120E36R4A5GCL6A3 S/N N2H3841627	
Miron Student Center	Roof	Campus	Mitsubishi®	Split System	M# PUHY-P144TGMU-A M# 9YM00294, 9ZM00366, 9ZM00339, 9YM00318, 9ZM00336	

East Campus

Building	Location	RES or Campus	Manufacturer	Description	Model # Serial#	Notes
Alumni House	Mechanical	Campus	York®	Split System	Model # A20803606A, Serial # MAVM017766	
Alumni House	Mechanical	Campus	York®	Split System	Model # A20803606A, Serial # MAVM 017769	
Cottage	Mechanical	Campus	Unitary Products®	Split System	Model # HABA-F048SD, Serial # WCGP073223	
Hynes Hall School of Business	Mechanical	Campus	Lochinvar®	Boiler 1		
Hynes Hall School of Business	Mechanical	Campus	Lochinvar®	Boiler 2		
Hynes Hall School of Business	Mechanical	Campus	AO Smith®	Hot water heater 1		
Hynes Hall School of Business	Mechanical	Campus	AO Smith®	Hot water heater 2		
Hynes Hall School of Business	Roof	Campus	Aaon®	Rooftop Unit #		
Hynes Hall School of Business	Roof	Campus	Aaon®	Rooftop Unit #		
Hynes Hall School of Business	Roof	Campus	Aaon®	Rooftop Unit #		
Hynes Hall School of Business	Roof	Campus	Aaon®	Rooftop Unit #		
University House	Mechanical	Campus	Lennox®	Split System	Model # HS26-024-5P, Serial # 5805C07669	
University House	Mechanical	Campus	Lennox®	Split System	Model # HS26-018-5P, Serial # 5805C15294	
University House	Mechanical	Campus	Unitary Products®	Split System	Model # HABA-F042SD, Serial # WFJM028013	

University House	Mechanical	Campus	Rheem®	Split System	Model # RAMA-018JAZ, Serial # 6084 M2898 16374
University House	Mechanical	Campus	Mitsubishi®	Split System Split System	Model # MUZ-A17NA, Serial # 6004539T
University House	Mechanical	Campus	Mitsubishi®	Split System	Model # MUZ-A17NA, Serial # Unknown
University House	Mechanical	Campus	Mitsubishi®	Split System	Model # MUZ-A12NA, Serial # Unknown
University House	Mechanical	Campus	Mitsubishi®	Split System	Model # MUZ-A12NA, Serial # Unknown
Main Building	Mechanical	Campus	Carrier®	Centrifugal Chiller	Model # 19XRV3232257BFS64; Serial # 74059
Main Building	Mechanical	Campus	Carrier®	Centrifugal Chiller	Model # 19XRV3232257BFS64; Serial #74060
Main Building	Mechanical	Campus	Carrier®	Centrifugal Chiller	Model # 19XRV3232257BFS64; Serial # 74061
Main Building	Outdoors	Campus	Marley®	Cooling Towers 1	Serial # 815124-A3-NC8304BG-07
Main Building	Outdoors	Campus	Marley®	Cooling Towers 2	Serial # 815124-A1-NC8304BG-07
				Cooling	
Main Building	Outdoors	Campus	Marley®	Towers 3	Serial # 815124-A2-NC8304BG-07
Main Building	Mechanical	Campus	Carrier® Carrier®	Air Handler 1 Air Handler 2	
Main Building Main Building	Mechanical	Campus			
	Mechanical	Campus	Carrier®	Air Handler 3	
Main Building	Mechanical	Campus	Carrier®	Air Handler 4	
Main Building Main Building	Mechanical Mechanical	Campus	Carrier® Carrier®	Air Handler 5 Air Handler 6	
Main Building	Mechanical	Campus	Carner®	Make up Air	
Main Building	Mechanical	Campus	Carrier®	Unit 1	
Main Building	Mechanical	Campus		Boiler 1	
Main Building	Mechanical	Campus		Boiler 2	
Main Building	Mechanical	Campus		Heat exchanger	
Main Building	Roof	Campus	Carrier®	Rooftop Unit # 1	Model # DPS004AHMY4DW, Serial #FBOU130900587
Main Building	Roof	Campus	McQuay®	Rooftop Unit # 2	Model # DPS004AHMY4DW, Serial #FBOU130900579
Main Building	Roof	Campus	McQuay®	Rooftop Unit #	Model # DPS004AHMY4DW, Serial #FBOU130900515
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 1	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 2	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 3	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 4	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 5	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 6	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 7	Model # GSX 160301FA
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 8	Model # GSX 160301FA

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Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 9	Model # GSX 160301FA	
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 10	Model # GSX 160301FA	
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 11	Model # GSX 160301FA	
Faculty				Condenser		
Housing Faculty	Outdoors	Campus	Goodman®	Unit 12 Condenser	Model # GSX 160301FA	
Housing	Outdoors	Campus	Goodman®	Unit 13	Model # GSX 160301FA	
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 14	Model # GSX 160301FA	
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 15	Model # GSX 160301FA	
Faculty				Condenser		
Housing Faculty	Outdoors	Campus	Goodman®	Unit 16 Condenser	Model # GSX 160301FA	
Housing	Outdoors	Campus	Goodman®	Unit 17	Model # GSX 160301FA	
Faculty Housing	Outdoors	Campus	Goodman®	Condenser Unit 18	Model # GSX 160301FA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #1	Model # GMVC950704CXBA	
Faculty						
Housing Faculty	Mechanical	Campus	Goodman®	Furnace #2	Model # GMVC950704CXBA	
Housing	Mechanical	Campus	Goodman®	Furnace #3	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #4	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #5	Model # GMVC950704CXBA	
Faculty Housing	Mechanical		Goodman®	Eurooo #6	Model # CM\/C050704CVPA	
Faculty	Mechanical	Campus	Goodman®	Furnace #6	Model # GMVC950704CXBA	
Housing Faculty	Mechanical	Campus	Goodman®	Furnace #7	Model # GMVC950704CXBA	
Housing	Mechanical	Campus	Goodman®	Furnace #8	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #9	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #10	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #11	Model # GMVC950704CXBA	
Faculty						
Housing Faculty	Mechanical	Campus	Goodman®	Furnace #12	Model # GMVC950704CXBA	
Housing	Mechanical	Campus	Goodman®	Furnace #13	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #14	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #15	Model # GMVC950704CXBA	
Faculty						
Housing Faculty	Mechanical	Campus	Goodman®	Furnace #16	Model # GMVC950704CXBA	
Housing	Mechanical	Campus	Goodman®	Furnace #17	Model # GMVC950704CXBA	
Faculty Housing	Mechanical	Campus	Goodman®	Furnace #18	Model # GMVC950704CXBA	
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #1	Model # NXW5-40R4PE3NNSSA Serial # 090200369	Job # 028354
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #2	Model # NXW5-40R4PE3NNSSA Serial # 090200365	Job # 028352
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #3	Model # NXW5-40R4PE3NNSSA Serial # 090200363	Job # 028352

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STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #4	Model # NXW5-40R4PE3NNSSA Serial # 090200366	Job # 028353
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #5	Model # NXW5-40R4PE3NNSSA Serial # 090200364	Job # 028352
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #6	Model # NXW5-40R4PE3NNSSA Serial # 090200370	Job # 028354
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #7	Model # NXW5-40R4PE3NNSSA Serial # 090200371	Job # 028354
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #8	Model # NXW5-40R4PE3NNSSA Serial # 090200361	Job # 028341
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #9	Model # NXW5-40R4PE3NNSSA Serial # 090200360	Job # 028341
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #10	Model # NXW5-40R4PE3NNSSA Serial # 090200368	Job # 028353
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #11	Model # NXW5-40R4PE3NNSSA Serial # 090200362	Job # 028341
STEM Building	Mechanical	Campus	Water Furnace Envision®	Heat Pump #12	Model # NXW5-40R4PE3NNSSA Serial # 090200367	Job # 028353
STEM Building	Mechanical	Campus		Air Handler 1		
STEM Building	Mechanical	Campus		Air Handler 2		
STEM Building	Mechanical	Campus		Air Handler 3		
STEM Building	Mechanical	Campus		Air Handler 4		
STEM Building	Mechanical	Campus		Air Handler 5		
STEM Building	Mechanical	Campus		Air Handler 6		
STEM Building	Mechanical	Campus		Boiler 1		
STEM Building	Mechanical	Campus		Boiler 2		
STEM Building	Mechanical	Campus		Boiler 3		
STEM Building	Mechanical			Cooling Tower		
Building	Wechanica	Campus		Cooling Tower		
						Contract
Multi-Purpose Academic				Rooftop Unit #		# 4EO6001
Building:	Roof	Campus	York®	1	Model #YPAL060MVE46BBFX	8
Multi-Purpose						Contract #
Academic				Rooftop Unit #		4EO6001
Building:	Roof	Campus	York®	2	Model # YPAL060MVE46BBFX	8 Contract
Multi-Purpose						#
Academic Building:	Roof	Campus	York®	Rooftop Unit #	Model # YPAL060MVE46BBFX	4EO6001 8
	. 1001	Campuo	· once			Contract
Multi-Purpose Academic				Rooftop Unit #		# 4EO6001
Building:	Roof	Campus	York®	4B	Model # YPAL060MVE46BBFX	8
Multi-Purpose						Contract #
Academic	D (V-16	Rooftop Unit #	Madal # VDAL 400M /F 107700V	4EO6001
Building:	Roof	Campus	York®	5	Model # YPAL120MVE46BBGX;	8 Contract
Multi-Purpose						#
Academic Building:	Roof	Campus	York®	Rooftop Unit # 6	Model #YCUL0055EE46	4EO6001 8
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Liberty Hall Academic Center	Roof	Campus	Aaon®	Rooftop Unit #	
Liberty Hall Academic Center	Roof	Campus	Aaon®	Rooftop Unit #	
Liberty Hall Academic Center	Roof	Campus	Aaon®	Rooftop Unit #	
Liberty Hall Academic Center	Roof	Campus	Aaon®	Rooftop Unit #	
Liberty Hall Academic Center	Mechanical	Campus		Boiler 1	
Liberty Hall Academic Center	Mechanical	Campus		Boiler 2	
Presidents House	Roof	Campus	Mitsubishi®	Split System	MODEL MUZ-A12NA S/N 7001272T
Presidents House Presidents	Roof	Campus	Mitsubishi®	Split System	MODEL MUZ-A12NA S/N 7000771T
House	Roof	Campus	Mitsubishi®	Split System	MODEL MUZ-GL18NA S/N 9008766T
Presidents House	Side of House	Campus	Mitsubishi®	Split System	MODEL MUZ-GL18NA
Presidents House	Side of House	Campus	Lennox®	Split System	MODEL HS26-018-5P S/N 5805C15294
Presidents House	Side of House	Campus	Lennox®	Split System	MODEL HS26-024-5P S/N 5805C07669
Presidents House	Side of House	Campus	Mitsubishi®	Split System	MODEL MUZ-GL09NA
Presidents House	Side of House	Campus	Daikin®	Split System	MODEL RXS18LVJU S/N E027655
Presidents House	Side of House	Campus	York®	Split System	MODEL HABA-F042SD S/N WFJM028013
Presidents House	Side of House	Campus	Coleman®	Split System	MODEL TF4B1821SA S/N W2C0634036
Presidents House	Basement	Campus	Lennox®	Split System	MODEL C33-24B-2F S/N 6005B57805
Presidents House	Basement	Campus	Lennox®	Split System	MODEL C33-24B-2F S/N 6005B57808
Presidents House	Basement	Campus	Gama	Split System	MODEL NTC6150KJA1 S/N L974615034

Main Campus

Building		RES or Campus	Manufacturer	Description	Model # Serial#	Notes
Administration	Mechanical	Campus	Carrier®	Absorption Refrigeration Chiller	Model # 16JB014STM Serial #10020	
Administration	Mechanical	Campus	Carrier®	AHU 1		
Administration	Mechanical	Campus	Carrier®	AHU 2		

Administration	Roof	Campus	Evapco®	Cooling Tower;	Model # SST 19-88, Serial # T010604	Belt #3B- 148
Bruce Hall	Roof	Campus	McQuay®	Rooftop Unit # 1:	Model # RPS050CSS Serial # 38D01090 02	Unit Part # X9 669047 010
Bruce Hall	Roof	Campus	McQuay®	Rooftop Unit # 2	Model # RPS050CSS Serial # 38D01091 02	Unit Part # X9 669047 020
Bruce Hall	Roof	Campus	McQuay®	Rooftop Unit # 3	Model # RPS070CLS Serial # 38D01092 02	Unit Part # X9 669047 030
Bruce Hall	Roof	Campus	McQuay®	Rooftop Unit # 4	Model # RPS060CSS Serial # 38D01093 02	Unit Part # X9 669047 040
Bruce Hall	Mechanical	Campus	Carrier®	Air Handling Unit # 1:	Model # 38AKS013510 Serial # 4398F78561	
Bruce Hall	Mechanical	Campus	Carrier®	Air Handling Unit # 2:	Model # 38AK5014510 Serial # 4298F77086	
CAS	Mechanical	Campus	Carrier®	Centrifugal Chiller 1	Model # 02XRV334CDS64, Serial # 68494	
CAS	Mechanical	Campus	Carrier®	Centrifugal Chiller 2	Model # 02XRV334CDS64, Serial # 68495	
CAS	Roof	Campus	Marley®	Cooling Tower:	Model # NC8303H2GS, Serial #'s NC- 236774-A1 & NC-236774-A2	
CAS	Mechanical	Campus	Carrier®	AHU 1		
CAS	Mechanical	Campus	Carrier®	AHU 2		
CAS	Mechanical	Campus	Carrier®	AHU 3		
CAS	Mechanical	Campus	Carrier®	AHU 4		
CAS	Mechanical	Campus	Liebert®	AC-1:	Model # PFH027A-PH3S058, Serial # 0338N82641	
CAS	Mechanical	Campus	Liebert®	AC-2:	Model # PFH027A-PH3S058, Serial # 0339N82721	
CAS	Mechanical	Campus	Liebert®	AC-3:	Model # PFH027A-PH3S058, Serial # 0338N82648	
CAS	Mechanical	Campus	Liebert®	AC-4:	Model # PFH027A-PH3S058, Serial # 0339N82725	
D'Angola Gym	Roof	Campus	Tecochill® Chiller	Gas-fired Chillers	Model # CH-65ACP, Serial # 10128	
D'Angola Gym	Roof	Campus	Tecochill® Chiller	Gas-fired Chillers	Model # CH-65ACP, Serial # 10128	

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D'Angola Gym	Roof	Campus	Tecochill® Chiller	Gas-fired Chillers	Model # CH-65ACP, Serial # 10130	
D'Angola Gym	Roof	Campus	Desert Aire®:	Condenser	Model # ROCO447B4F, Serial # T04G03726	Natatorium Dehumidific ation Unit
D'Angola Gym	Roof	Campus	Desert Aire®:	Air Handling Unit	Model # ND24S3CCSDI6796, Serial # 3304E14640	Natatorium Dehumidific ation Unit
D'Angola Gym	Mechanical	Campus		Air Handler 1		
D'Angola Gym	Mechanical	Campus		Air Handler 2		
D'Angola Gym	Mechanical	Campus		Air Handler 3		
D'Angola Gym	Mechanical	Campus		Air Handler 4		
D'Angola Gym	Mechanical	Campus	Desert Aire®:	Condenser	Model # FCB5/ROC0005A3F, Serial # T04G0354	Therapy Room Dehumidific ation Unit
D'Angola Gym	Mechanical	Campus	Desert Aire®:	Air Handling Unit	Model # IH0500OR3E26796, Serial # 3004E14571	Therapy Room Dehumidific ation Unit
Downs	Mechanical	Campus	York®	Absorption Chiller	Model # YIA ST-2A4-17-B-S, Serial # UALM003520	
Downs	Roof	Campus	Evapco®	Cooling Tower:	Model # SST 19-612, Serial # T011716	Belt # 4B- 158
Downs	Roof	Campus	Trane®	Rooftop	Model #YCD360AEHU1B2DE1ABC0000H000 000, Serial # C06F06559	
Downs	Mechanical	Campus		Multi zone AHU		
Downs	Roof	Campus	McQuay®	Rooftop	Model # RPS018CSY Serial # FB0U011100394 00	Campus Police Department
Downs	Roof	Campus	McQuay®	Rooftop	Model # RPS020CSY Serial # FB0U011100389 00,	Campus Police Department
Facilities	Mail Room:	Campus	Unitary Products Group®	Package Unit	Model # DHUC-T036N100A Serial # (S) N0D6177348	
Facilities	Locksmith Shop	Campus	Mitsubishi® Electric Mr. Slim;	Mini Split System	Model # PUH30EK, Serial #0ZE00068A	
Facilities	Purchasing Offices	Campus	Unitary Products Group®	Mini Split System	Model # DBUC-T072N125BA, Serial # (S) N0C6109883	
Facilities	Boiler Room Shop	Campus	Deluxe®	Mini Split System	Model #HMC030KD1, Serial # 509KAPB00032	

Facilities	Main Office (M- 122)	Campus	Carrier®	Package Unit 1	Model # 48HJE004531PP Serial # 4700G24476	
Facilities	Main Office (M- 122)	Campus	Carrier®	Package Unit 2	Model # 48HJE007531PP Serial # 4700G24397	
Facilities	Break room	Campus	Unitary Products Group®	Package Unit	Model # DHUC-T060N125A, Serial # N0N5465088	
Facilities	Telecommunic ations Room	Campus	Mitsubishi®	Mini Split System	Model # PUY-A24NHA, Serial # 65U00406C	
Facilities	Housekeeping Supervisors Office	Campus	Mitsubishi®	Mini Split System	Model # PUY-A24NHA, Serial # 65U00405C	
Green Lane Academic Building:	Roof	Campus	York®	Rooftop Unit # 1	Model # YPAL061MVE46BBFX, Serial #2DAM019766	
Green Lane Academic Building:	Roof	Campus	York®	Rooftop Unit # 2	Model # YPAL061MVE46BBFX, Serial #2DAM019765	
Green Lane Academic Building:	Roof	Campus	York®	Rooftop Unit # 3	Model # YPAL061MVE46BBFX, Serial #2DAM019764	
Green Lane Academic Building:	Roof	Campus	York®	Rooftop Unit # 4	Model # YPAL061MVE46BBFX, Serial #2DAM019767	
Green Lane Academic Building:	Roof	Campus	York®	Rooftop Unit # 5	Model # YPAL120MVE46BBFS, Serial #TEAM385500	
Green Lane Academic Building:	Mechanical	Campus	LG®	Condensing unit	Model # LSU240HSU2, Serial # 30YKAM200011	
Green Lane Academic Building:	Mechanical	Campus	LG®	Condensing unit	Model # ARUN096BT3, Serial# 303KAKN00029	
Harwood Arena:	Stadium Press Box	Campus	Mitsubishi® Electric Mr. Slim;	Mini Split System	Model # PU24EK1, Serial # 12E00765B	
Harwood Arena:	Stadium Press Box	Campus	Mitsubishi® Electric Mr. Slim;	Mini Split System	Model # PU24EK1, Serial # 12E00710B	
Harwood Arena:	Presidential Skybox	Campus	Mitsubishi® Electric Mr. Slim;	Mini Split System	Model # PUY-A24NHA, Serial # 66U00824C	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 1:	Model # GT018 Serial # # (painted over)	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- A:	Model # GT018 Serial # # (painted over)	

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Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-1	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-2	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-3	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-4	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-5	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 6:	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-7	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-8	Model # GT018 Serial # # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B-9	Model # EV030-2H2C Serial # LJ018101
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 10:	Model # GT018-2HCZ, Serial # LJ018140
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 11:	Model # EV024-2HZC, Serial # LJ018100
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 12	Model # GT010-2HCZ, Serial # LJ018104
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 13	Model # EV024 Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 14	Model # GT010 Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 15	Model # GT010 Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 16:	Model # GT010 Serial # (painted over)

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Main Building:	Campus	Manufacturing Company	Heat Pump HP-B- 17	Model # GT010 Serial # (painted over)
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 18	Model # GT010 Serial # (painted over)
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 19	Model # GT010 Serial # (painted over)
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 20	Model # GT010 Serial #Serial # LJ018380
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 21	Model # GT018-2HZC, Serial # LJ018135
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 22	Model # GT018-2HZC, Serial # LJ018136
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-B- 23	Model # EV070-4HZC, Serial # LJ018349
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-2	Model # GT042-2HCZ, Serial # LJ018423
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-3	Model # EV036, Serial # (painted over)
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-4	Model # EV024-2HZC, Serial # LJ018345
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-5	Model # GT042-2HZC, Serial # LJ018422
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-6	Model # GT010-2HCZ, Serial # LJ018381
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-7:	Model # GT018-2HCZ, Serial # LJ018536
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-8	Model # EV048-4HZC, Serial # LJ018464
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1-9	Model # GT010-2HZC, Serial # LJ018507
Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 10	Model # EV070-4HZC, Serial # LJ018453
	Main Building: Main Building:	Main Building: Campus Main Building: Campus	Main Building: Campus Company Main Building: Campus FHP® Manufacturing Company FHP® Manufacturing Company	Main Building: Campus Manufacturing Company FHP® Manufacturing Company Main Building: Campus Manufacturing Company Heat Pump HP-1-2 FHP® Manufacturing Company Heat Pump HP-1-3 FHP® Manufacturing Company Heat Pump HP-1-1-5 FHP® Manufacturing Company Heat Pump HP-1-1-5 FHP® Manufacturing Company Heat Pump HP-1-1-6 Main Building: Campus FHP® Manufacturing Company Heat Pump HP-1-1-7: FHP® Manufacturing Company Heat Pump HP-1-1-8 FHP® Manufacturing Company Heat Pump HP-1-1-8

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Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 11	Model # EV048-4HCZ, Serial # LJ018465
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 12	Model # EV024, Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 13	Model # GT042-2HZC, Serial # LJ018549
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 14	Model # GT018-Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 15	Model # EV030-2HZC, Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-1- 16	Model # GT018-2HCZ, Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-2-1	Model # GT042, Serial # (painted over)
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-2-2	Model # GT010-2HZC, Serial # LJ018508
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-2-3	Model # GT010-2HCZ, Serial # LJ018509
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-2-4	Model # EV030-2HZC, Serial # LJ018425
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP-2-5	Model # GT018-2HZC, Serial # LL020640
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2-6	Model # GT042-2HZC, Serial # LK018676
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2-7	Model # EV024-2HZC, Serial # LK018706
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2-8	Model # EV024-2HZC, Serial # LJ018559
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2-9	Model # EV024-2HZC,Serial # LJ018560
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2- 10	Model # EV024,Serial # (painted over)

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Harwood Arena:	Main Building:	Campus	Manufacturing Company	Heat Pump HP 2- 11	Model # EV024-Serial # LJ018564	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2- 12	Model # EV024-Serial # LJ018562	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2- 13	Model # GT018-Serial # LK018677	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2- 14	Model # EV024-Serial # LJ018563	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2- 15	Model # GT010-Serial # LK018675	
Harwood Arena:	Main Building:	Campus	FHP® Manufacturing Company	Heat Pump HP 2- 16	Model # GT010-Serial # LK018678	
Carol Hynes Field House:	Roof	Campus	Trane®	Rooftop Unit	Model # WCH180E40, Serial # 101010637D	
Hennings Hall:	Roof	Campus	Tecogen®	Chiller	Model # CH-200X, Serial # 385	
Hennings Hall:	Mechanical	Campus		Boiler 1		
Hennings Hall:	Mechanical	Campus		Boiler 2		
Hennings Hall:	Roof	Campus	Baltimore Aircoil Company®	Tower	Model # 1-33269-1, Serial # 97425081	Belt # 2R- B097 and # 2R-B107
Hennings Hall:	Room 212	Campus	Mitsubishi®	Split System	Model # PUG18AKB, Serial # 0235043	
Hennings Hall:	Room 213)	Campus	Mitsubishi®	Split System	Model # PUG18AKB, Serial # 0235028	
Hutchinson Hall	Mechanical	Campus	Carrier®	Absorption Chiller	Model # 16JB057, Serial #20004	
Hutchinson Hall	Roof	Campus	Evapco®	Cooling Tower;	Model # SST 112-920, Serial # T010606,	
Hutchinson Hall	Mechanical	Campus	Carrier®	Air Handler 1		1st floor
Hutchinson Hall	Mechanical	Campus	Carrier®	Air Handler 2		2nd floor
Hutchinson Hall	Mechanical	Campus	Carrier®	Air Handler 3		3rd floor
Hutchinson Hall	Mechanical	Campus		Heat Exchanger 1		AHU's
Hutchinson Hall	Mechanical	Campus		Heat Exchanger 2		Perimeter and VAVs
Hutchinson Hall	Mechanical	Campus	Central Environmental Systems®	Split System	Model # HAMD-F030SA, Serial # ECDM099052	Belt #6BX- 158

Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04841F0 Serial # W02D16019	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB06041F0 Serial # W02D16010	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16021	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04241F0 Serial # W02D16020	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16026	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16013	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16014	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16015	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16016	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16017	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16018	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04841F0 Serial # W02D16019	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB02471F0 Serial # W02D16007	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16024	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16028	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16005	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB02471F0 Serial # W02D16025	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16023	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB02471F0 Serial # W02D16008	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB02471F0 Serial # W02D16009	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16006	

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Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16011
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16012
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16022
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA00671F0 Serial # W02C14207
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16031
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04841F0 Serial # W02D16040
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04841F0 Serial # W02D16037
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04841F0 Serial # W02D16036
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA04841F0 Serial # W02C14203
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA01271F0 Serial # W02C14200
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA01271F0 Serial # W02C14201
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16030
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA00671F0 Serial # W02C14202
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA03641F0 Serial # W02C14206
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00671F0 Serial # W02D16029
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00671F0 Serial # W02D16032
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16038
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEVB03641F0 Serial # W02D16041
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16034
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA00671F0 Serial # W02C14208
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16033
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEVB04241F0 Serial # W02D16043

Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16045	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16046	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16053	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16054	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEVB02441F0 Serial # W02D16056	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEVB03041F0 Serial # W02D16055	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01271F0 Serial # W02D16052	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB04241F0 Serial # W02D16044	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00671F0 Serial # W02D16051	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16047	Warranty Ordering # 2716-1150- K0-36
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB03641F0 Serial # W02D16047	Warranty Ordering # 2716-1150- K0-06
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16048	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB00971F0 Serial # W02D16050	
Kean Hall	Campus	Trane®		Model # GEHB00971F0 Serial # W02D16049	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEVB01871F0 Serial # W02D16042	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB02471F0 Serial # W02D16039	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHB01871F0 Serial # W02D16035	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA00671F0 Serial # W02C14209	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # EHA02471F0 Serial # W02C14204	
Kean Hall	Campus	Trane®	Water Source Heat Pump	Model # GEHA02471F0 Serial # W02C14205	

Mechanical	Campus	Carrier®	Absorption Chiller	Model # 16JB028, Serial # 20001	
Roof	Campus	Evapco®	Cooling Tower	Model # USS 112-312, Serial # T010607	Belt # 6B- 136
Mechanical	Campus	Heatcraft®	Split System	Model # FCB21C2F, Serial # D9402410	
Roof	Campus	Trane®	Rooftop Unit	Model # TC0210B300DC, Serial #K04102429D	
Roof	Campus	Trane®	Rooftop Unit	Model # TC0150B300DB, Serial #K05100160D	
Roof	Campus	Trane®	Rooftop Unit	Model # TCD04BC300BC, Serial #K05101059D	
Roof	Campus	Daikin®	Rooftop Unit	Model # REYQ96PTJU, Serial # A000314	
Mechanical	Campus	Trane®	Air Handler #1	Model # TCH420AE0Y2B7FH5AB0D000HJK0M 000, Serial # C08J09586	
Mechanical	Campus	Trane®	Air Handler #2	Model # SXHFF30E0E37E5CD1001A0CE0G00 L00RT078600#, Serial # C08J09606	
Mechanical	Campus	Carrier®	Absorption Chiller	Model # 16JB032, Serial # 20002	
Roof	Campus	Evapco®	Cooling Tower	Model # SST 112-512, Serial # T010605	Belt # 6B- 136
Mechanical	Campus	Carrier®	Air Handler #1		
Mechanical	Campus	Carrier®	Air Handler #2		
Mechanical	Campus	Carrier®	Air Handler #3		
Mechanical	Campus		Heat Exchanger 1		
Mechanical	Campus		Heat Exchanger 2		
Roof	Campus	AAON®	Rooftop Unit #1		
Roof	Campus	AAON®	Rooftop Unit #2		
Roof	Campus	AAON®	Rooftop Unit #3		
Roof	Campus	AAON®	Rooftop Unit #4		
,		T	Rooftop Unit #1	Model # YFD181E3LCBC, Serial # 115010059D	
Roof	Campus	I rane®	Roonop Offit #1	1100100002	
	Roof Mechanical Roof Roof Roof Roof Mechanical Mechanical Mechanical Mechanical Mechanical Mechanical Mechanical Roof Mechanical Roof Mechanical Roof Roof Roof Roof Roof	Roof Campus Mechanical Campus Roof Campus Roof Campus Roof Campus Roof Campus Mechanical Campus Roof Campus Roof Campus Roof Campus Roof Campus Roof Campus	Roof Campus Evapco® Mechanical Campus Heatcraft® Roof Campus Trane® Roof Campus Trane® Roof Campus Trane® Roof Campus Daikin® Mechanical Campus Trane® Mechanical Campus Trane® Mechanical Campus Carrier® Mechanical Campus AAON® Roof Campus AAON® Roof Campus AAON® Roof Campus AAON®	Roof Campus Evapco® Cooling Tower Mechanical Campus Heatcraft® Split System Roof Campus Trane® Rooftop Unit Roof Campus Trane® Rooftop Unit Roof Campus Trane® Rooftop Unit Roof Campus Daikin® Rooftop Unit Mechanical Campus Trane® Air Handler #1 Mechanical Campus Carrier® Absorption Chiller Roof Campus Carrier® Air Handler #2 Mechanical Campus Carrier® Air Handler #3 Mechanical Campus Carrier® Air Handler #3 Mechanical Campus Carrier® Air Handler #3 Mechanical Campus Rooftop Unit #1 Roof Campus AAON® Rooftop Unit #1 Roof Campus AAON® Rooftop Unit #3 Roof Campus AAON® Rooftop Unit #3 Roof Campus AAON® Rooftop Unit #3 Roof Campus AAON® Rooftop Unit #4	Roof Campus Evapco® Cooling Tower Model # USS 112-312, Serial # T010607 Mechanical Campus Heatcraft® Split System Model # FCB21C2F, Serial # D9402410 Roof Campus Trane® Rooftop Unit Model # TC0210B300DC, Serial #K05100160D Roof Campus Trane® Rooftop Unit #K05100160D Roof Campus Trane® Rooftop Unit Model # TCD04BC300BC, Serial #K05101059D Roof Campus Daikin® Rooftop Unit Model # REYQ96PTJU, Serial # A000314 Mechanical Campus Trane® Air Handler #1 Model # REYQ96PTJU, Serial # TCH420AE0Y2B7FH5AB0D000HJK0M 000, Serial # C08J09586 Mechanical Campus Trane® Air Handler #1 Model # SXTHF30E0E37E5CD1001A0CE0G00 L00RT078600#, Serial # C08J09606 Mechanical Campus Carrier® Absorption Chiller Model # 16JB032, Serial # 20002 Mechanical Campus Carrier® Air Handler #1 Model # SST 112-512, Serial # T010605 Mechanical Campus Carrier® Air Handler #2 Mechanical Campus Mechanical

Technology Building	Roof	Campus	York®	Rooftop Unit #3	Model # D3CG048N10325ECE, Serial # NKYM058527	
Technology Building	Roof	Campus	York®	Rooftop Unit #4	Model # D3CG090N16525ECA, Serial# NLYM060430	
Technology Building	Roof	Campus	York®	Rooftop Unit #5	Model # H1CB012506A, Serial # MGYM228544	
Technology Building	Roof	Campus	Unitary Products Group®	Rooftop Unit #6	Model # HABA-F0245E, Serial # WFLM005988	
Technology Building	Roof	Campus	Mitsubishi ®	Split System #7	Model #MU12TN, Indoor Unit MS12TN, Serial # 3004467 T	
Technology Building	Roof	Campus	Fujitsu®	Split System #8	Model # AOU36CLX, Serial # EBN012533	
Technology Building	Roof	Campus	Liebert®	Split System #9	Model # DCDF415-Y, Serial # 0838C15463	
Technology Building	Roof	Campus	Liebert®	Split System #10	Model # DCDF415-Y, Serial # 0904C18736	
Technology Building	Roof	Campus	Liebert®	Split System #11	Model # DCDF415-Y, Serial # 0904C18823	
Technology Building	Roof	Campus	Liebert®	Split System #12	Model # DCDF415-Y, Serial # 0904c18737	
Townsend Hall	Roof	Campus	Carrier®	Package Unit AC-1	Model # 48FJL048A-A, Series # 510ND Serial #2001F84736	
Townsend Hall	Roof	Campus	Carrier®	Package Unit AC-2	Model # 48FJL044A-A, Series # 510MD, Serial #2001F84725	
Townsend Hall	Roof	Campus	Carrier®	Package Unit AC-3	Model # 48FJL034A-A, Series # 510LC, Serial #2001F84735	
Townsend Hall	Roof	Campus	Carrier®	Package Unit AC-4	Model # 48FJL034A-A, Series # 510LC, Serial #2001F84733	
Townsend Hall	Mechanical	Campus		Air Handler #1		
Townsend Hall	Mechanical	Campus		Air Handler #2		
Townsend Hall	Roof	Campus	Mitsubishi ®	Split System #1	Model # MUM18NW, Indoor Unit # MS09NW x 2, Serial # 46902554 A	
Townsend Hall	Roof	Campus	Mitsubishi ®	Split System #2	Model # MUM18NW, Indoor Unit # MS09NW x 2, Serial # 36901047 A	
Townsend Hall	Roof	Campus	Carrier®	Chiller	Model # 30HXC086RZ-540KA, Serial # 1801Q00369	
Townsend Hall	Roof	Campus	Evapco®	Cooling Tower	Model # LSTA 4-93, Serial # T010603	Belt # B-77
Vaughn-Eames	Mechanical	Campus	Carrier®	Absorption Chiller	Model # 16JB036, Serial # 20003	
Vaughn-Eames	Roof	Campus	Evapco®	Cooling Tower	Model # USS 112-7141, Serial # T010608	Belt # 6B- 148

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Mechanical	Campus		Air Handler #1	
Mechanical	Campus		Air Handler #2	
Mechanical	Campus		Heat Exchanger 1	
Mechanical	Campus		Heat Exchanger 2	
Mechanical	Campus		Heat Exchanger 3	
Roof	Campus	AAON®	Rooftop Unit #1	Model # H3-CRB-8-0-142A-3E2, Serial # 201402-CJEC01867
Roof	Campus	AAON®	Rooftop Unit #2	Model # RN-015-8-0-EB09-3G9, Serial # 201402-ANGL34837
Roof	Campus	AAON®	Rooftop Unit #3	Model # RN-013-8-0-EA09-3F9, Serial # 201402-ANGK34838
Roof	Campus	AAON®	Rooftop Unit #4	Model # RQ-005-8-V-EB09-319, Serial # 201402-AYGE07286
Roof	Campus	AAON®	Rooftop Unit #5	Model # RN-009-8-0-0000-3G9, Serial # 201402-ANGJ34844
Mechanical	Campus	Heatcraft® Hitachi®	SRM Semi- Hermetic Screw Compressor	Model # ASC165A2CP, Serial # A97B00016
Mechanical	Campus	Aerco	Boiler	M# INN800 S# G-19-311
Mechanical	Campus	Aerco	Boiler	M# INN800 S# G-19-0495
Mechanical	Campus	Aerco	Boiler	M# INN800 S# G-19-0496
Mechanical	Campus	Enviromental Technologies	AHU 1	M#HMV80X-C8LL-H1BL-10030 S#102496AHUB
Mechanical	Campus	Enviromental Technologies	AHU 2	M#HMV80X-C8LL-H1BL-10030 S#102496AHUA
Mechanical	Campus	Enviromental Technologies	АНИ З	M#HMV80X-C8LL-H1BL-10030 S#102496AHUA
Mechanical	Campus	York	AHU 4	M#YCP43MP B Series S#ANEM002928
Mechanical	Campus	Enviromental Technologies	AHU 5	HMV40X-C6CR-H1BR-04323 S#GKB37-FP2
Mechanical	Campus	N/A	AHU 6	N/A
Mechanical	Campus	Trane	Chiller 1	M#CGAM100A2R02AXB2A1A1A1AXB 2A1A1AXXA101A4B3X1D1XXLXX S#U19D74026
Mechanical	Campus	Trane	Chiller 2	M#CGAM100A2R02AXB2A1A1A1AXB 2A1A1AXXA101A4B3X1D1XXLXX S#U19D7402S
Mechanical	Campus	York	AHU 7	M#YCP43MP B Series S#ANEM002929
	Mechanical Mechanical Mechanical Roof Roof Roof Roof Roof Mechanical	Mechanical Campus Mechanical Campus Mechanical Campus Mechanical Campus Roof Campus Roof Campus Roof Campus Roof Campus Roof Campus Mechanical Campus	Mechanical Campus Mechanical Campus Mechanical Campus Mechanical Campus Mechanical Campus Roof Campus AAON® Mechanical Campus Aerco Mechanical Campus Technologies Mechanical Campus Technologies Mechanical Campus York Mechanical Campus York Mechanical Campus Trane Mechanical Campus Trane Mechanical Campus Trane	Mechanical Campus Air Handler #2 Mechanical Campus Heat Exchanger 1 Mechanical Campus Heat Exchanger 2 Mechanical Campus AAON® Rooftop Unit #1 Roof Campus AAON® Rooftop Unit #2 Roof Campus AAON® Rooftop Unit #3 Roof Campus AAON® Rooftop Unit #4 Roof Campus AAON® Rooftop Unit #4 Roof Campus AAON® Rooftop Unit #4 Mechanical Campus AAON® Rooftop Unit #4 Mechanical Campus Aerco Boiler Mechanical Campus Aerco Boiler Mechanical Campus Aerco Boiler Mechanical Campus Aerco Boiler Mechanical Campus Technologies AHU 1 Mechanical Campus Trane AHU 3 Mechanical Campus Trane Chiller 1 Mechanical Campus Trane Chiller 1

Guest House	Mechanical	Unitary Products Group®	Model # HBBA-F0365D, Serial# WEHP234633	

Skylands Campus

Building	Location	RES or Campus	Manufacturer	Description	Model # Serial#	Notes
Skylands Lodge	Rm 2090	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2050	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2060	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2070	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2080	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2100	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2110	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2120	Campus	Mitsubishi®	Split System	PKFY-P18NHMU-E2	Upper level
Skylands Lodge	Rm 2030	Campus	Mitsubishi®	Split System	PKFY-P12NHMU-E2	Upper level
Skylands Lodge	Rm 2040	Campus	Mitsubishi®	Split System	PKFY-P12NHMU-E2	Upper level
Skylands Lodge	Mechanical	Campus		Boiler #1		
Skylands Lodge	RM 17	Campus	Mitsubishi®	AC2-1		
Skylands Lodge	Rm18B	Campus	Mitsubishi®	AC2-2		
Skylands Lodge	outdoor X4	Campus	Mitsubishi®	Split System		
Skylands Lodge	outdoor(kitchen)	Campus	Mitsubishi®	Split System		
Skylands Lodge	RM 102 X6	Campus	Mitsubishi®	Split System		
Skylands Lodge	Lodge 010	Campus	Mitsubishi®	Split System		
Skylands Lodge	Lodge 014	Campus	Mitsubishi®	Split System		
Skylands Cabin	1st Floor X7	Campus	Mitsubishi®	Split System		
Skylands Cabin	2nd Floor X7	Campus	Mitsubishi®	Split System		
Skylands Cabin	3rd Floor X7	Campus	Mitsubishi®	Split System		
Skylands Cabin	4th Floor X1	Campus	Mitsubishi®	Split System		
Skylands Cabin	outdoor unit X5	Campus	Mitsubishi®	Split System		

Princeton Campus

Building	Location	RES or Campus	Manufacturer	Description	Model # Serial#	Notes
40 Patton Ave	Princeton	Campus	Mitsubishi®	Split System	MSZ-FH06NA SN9014100 T	
41 Patton Ave	Princeton	Campus	Mitsubishi®	Split System	MSZ-FH06NA SN9014106 T	
42 Patton Ave	Princeton	Campus	Mitsubishi®	Split System	MSZ-FH06NA SN9013883 T	
43 Patton Ave	Princeton	Campus	Mitsubishi®	Split System	MSZ-FH06NA SN9013888 T	
44 Patton Ave	Princeton	Campus	Mitsubishi®	Split System	MSZ-FH06NA SN9013907 T	
45 Patton Ave	Princeton	Campus	Mitsubishi®	Split System	MSZ-FH06NA SN9013792 T	
46 Patton Ave	Princeton	Campus	Lennox®	Split System	CX35-30/36C-6F20 SN 1520K14146	
47 Patton Ave	Princeton	Campus	White Rogers®	Hot Water heater (75 gallons)	921132900 SN MD7A118287	

1085 Morris Ave.

		RES or				
Building	Location	Campus	Manufacturer	Description	Model # Serial#	Notes
1085 Morris	1			5	M# MB2000 Ser#	
Ave	Mechanical	Campus		Boiler #1	120748340	
1085 Morris	Maahaniaal	C		Dailan #0	M# MB2000 Ser#	
Ave	Mechanical	Campus		Boiler #2	120748404	
1085 Morris Ave	Mechanical	Campus		Boiler #3	M# MB2000 Ser# 120748403	
1085 Morris	iviechanicai	Campus		Dullet #3	120746403	+
Ave	Mechanical	Campus	Tecochill	Chiller #1	M# CH-350% Ser# 20173	
1085 Morris	Wiconanical	Campus	recoeriiii	Offiliof #1	Wiff 011 330 /0 GCI# 2017 3	
Ave	Mechanical	Campus	Tecochill	Chiller #2	M# CH-350% Ser# 20172	
1085 Morris	Wiconamoan	Campac	1000011111	Crimor #2	Will 611 666 /6 66111 26112	
Ave	Atrium	Campus		Fancoil #1		
1085 Morris	1					
Ave	Atrium	Campus		Fancoil #2		
1085 Morris						
Ave	Atrium	Campus		VAVs 18 units		Qty 18
1085 Morris						
Ave	1st Floor	Campus		ACU		Qty 1
1085 Morris						
Ave	1st Floor	Campus		VAVs 39 units		Qty 39
1085 Morris				Floor dampers 10		
Ave	1st Floor	Campus		units		Qty 10
1085 Morris)/4)/ =o //		0
Ave	2nd Floor	Campus		VAVs 52 units		Qty 52
1085 Morris	2nd Floor	Compus		Floor dampers 10		Ot / 10
Ave 1085 Morris	2110 F1001	Campus		units		Qty 10
Ave	3rd Floor	Campus		VAVs 60 units		Qty 60
1085 Morris	310 1 1001	Campus		Floor dampers 10		Qty 00
Ave	3rd Floor	Campus		units		Qty 10
1085 Morris	01411001	Campac		dinto		Giy 10
Ave	4th Floor	Campus		VAVs 64 units		Qty 64
1085 Morris				Floor dampers 10		1
Ave	4th Floor	Campus		units		Qty 10
1085 Morris				Floor dampers 10		
Ave	5th Floor	Campus		units		Qty 10
1085 Morris						
Ave	Penthouse	Campus		AHU #1		
1085 Morris	1					
Ave	Penthouse	Campus		AHU #2		
1085 Morris						
Ave	Penthouse	Campus		Exhaust fans 8 units		

VFDs

Building	Location	RES or Campus	Description	Model # Serial#	Notes
Upper Class Dorm	MER-2	RES	CHWP-3	Schneider Electric - ATV212	
Upper Class Dorm	MER-2	RES	CHWP-4	Schneider Electric - ATV212	
Upper Class Dorm	MER-2	RES	CHWP-5	Schneider Electric - ATV212	
Upper Class Dorm	MER-2	RES	AHU-1-SF	Schneider Electric - ATV212	
Upper Class Dorm	MER-2	RES	CWP-3	Schneider Electric - ATV212	
Upper Class Dorm	MER-1	RES	AHU-2-SF	Schneider Electric - ATV212	
Upper Class Dorm	MER-1	RES	AHU-3-SF	Schneider Electric - ATV212	
Upper Class Dorm	MER-1	RES	AHU-4-SF	Schneider Electric - ATV212	

		<u> </u>	AHU-3-Purge	1
Upper Class Dorm	MER-1	RES	Fan	Schneider Electric - ATV212
Upper Class Dorm	MER-1	RES	EF-K-3	Schneider Electric - ATV212
Upper Class Dorm	Roof	RES	CT-1	Schneider Electric - ATV212
Upper Class Dorm	Roof	RES	CT-2	Schneider Electric - ATV212
Freshman Dorm	MER-3	RES	PCR-F-3	Schneider Electric - ATV212
Freshman Dorm	MER-3	RES	AHU-F-1-SF	Schneider Electric - ATV212
Freshman Dorm	MER-3	RES	AHU-F-2-SF	Schneider Electric - ATV212
Freshman Dorm	MER-3	RES	AHU-F-2-RF	Schneider Electric - ATV212
Freshman Dorm	MER-3	RES	HWP-1	Schneider Electric - ATV212
Freshman Dorm	MER-3	RES	HWP-2	Schneider Electric - ATV212
Cougar Hall	Roof MER	RES	P-1	Emerson-H300
Cougar Hall	Roof MER	RES	P-2	Emerson-H301
Cougar Hall	Roof MER	RES	CT-1	Emerson-H302
Administration	MER-3	CAMPUS	AHU-2	Saftronics - FP5
Administration	MER-3	CAMPUS	RF-2	Saftronics - FP5
Administration	MER-3	CAMPUS	P-4	Saftronics - FP5
Administration	MER-3	CAMPUS	P-5	Saftronics - FP5
Administration	MER-3	CAMPUS	CT CT	Johnson Controls (Eaton-HMX)
Administration	MER-3	CAMPUS	AHU-1-SF	Saftronics - FP5
Administration	MER-3	CAMPUS	RF-1	Saftronics - FP5
Townsend	BASEMENT	CAMPUS	AHU-1	Saftronics - FP5
Townsend	BASEMENT	CAMPUS	AU-2	Saftronics - FP5
Townsend	BASEMENT	CAMPUS	CT	Toshiba - Q9 Plus
Townsend	BASEMENT	CAMPUS	HWP-1	Danfoss - VLT 6000
Townsend	BASEMENT	CAMPUS	HWP-2	Danfoss - VLT 6000
Science	PENTHOUSE	CAMPUS	VFD	Saftronics - FP5
Hennings	LADDER	CAMPUS	AHU-2	Saftronics - FP5
Hennings	LADDER	CAMPUS	AHU-3	Saftronics - FP5
Hennings	LADDER	CAMPUS	AHU-4	Saftronics - FP5
Hutchinson	MER-1	CAMPUS	AHU-1	Saftronics - GP10
Hutchinson	MER-1	CAMPUS	RF-1	Saftronics - GP10
Hutchinson	MER-2	CAMPUS	AHU-2	Saftronics - GP10
Hutchinson	MER-2	CAMPUS	RF-2	Saftronics - GP10
Hutchinson	MER-3	CAMPUS	AHU-3	Saftronics - GP10
Hutchinson	MER-3	CAMPUS	RF-3	Saftronics - GP10
Hutchinson	PENTHOUSE	CAMPUS	P-3	Saftronics - GP10
Hutchinson	PENTHOUSE	CAMPUS	P-4	
Hutchinson	PENTHOUSE	CAMPUS	P-5	Saftronics - GP10 Saftronics - GP10
Hutchinson	PENTHOUSE	CAMPUS	P-6	Saftronics - GP10
HULCHINSON		CAIVIFUS	F-0	Sattonics - GF 10
Hutchinson	PENTHOUSE(ELECTRICAL ROOM)	CAMPUS	СТ	Saftronics - GP10
TPA (Wilkins)	144 STORAGE	CAMPUS	AHU-4	AC-TECH
Vaughn-Eames	VE-116/PENTHOUSE	CAMPUS	P-5A	Saftronics - GP10
Vaughn-Eames	VE-116/PENTHOUSE	CAMPUS	P-5A	Saftronics - GP10
			AHU-3	Saftronics - GP10
Vaughn-Eames Vaughn-Eames	VE-116/PENTHOUSE VE-116/PENTHOUSE	CAMPUS CAMPUS	R-3	Fuji - Frenic 5000G11
Vaughn-Earnes Vaughn-Eames	BASEMENT	CAMPUS	P-3	Saftronics - GP10
Vaughn-Earnes Vaughn-Earnes	BASEMENT	CAMPUS	P-3A	Saftronics - GP10 Saftronics - GP10
		CAMPUS	P-3A	Saftronics - GP10 Saftronics - GP10
Vaughn-Eames	4TH FLOOR		P-4A	
Vaughn-Eames	4TH FLOOR	CAMPUS		Saftronics - GP10
Vaughn-Eames	4TH FLOOR	CAMPUS	RF-2	Saftronics - GP10
Vaughn-Eames	4TH FLOOR	CAMPUS	AHU-2	Saftronics - GP10
Vaughn-Eames	4TH FLOOR	CAMPUS	AHU-1	Saftronics - GP10
Vaughn-Eames	4TH FLOOR	CAMPUS	CT DE 4	Saftronics - GP10
Vaughn-Eames	4TH FLOOR	CAMPUS	RF-1	Saftronics - GP10
Library	ROOF (OUTSIDE)	CAMPUS	RTU-1	Trane VFD

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Library	3RD FLOOR PENTHOUSE	CAMPUS	AHU-1	Saftronics - GP10
Library	3RD FLOOR PENTHOUSE	CAMPUS	RP-4	Saftronics - GP10
Library	3RD FLOOR PENTHOUSE	CAMPUS	RP-5	Saftronics - GP10
Library	3RD FLOOR PENTHOUSE	CAMPUS	СТ	Saftronics - GP10
Library	3RD FLOOR PENTHOUSE	CAMPUS	R-1	Saftronics - GP10
Library	3RD FLOOR PENTHOUSE	CAMPUS	AHU-2	Saftronics - GP10
Library	3RD FLOOR PENTHOUSE	CAMPUS	R-2	Saftronics - GP10
CAS	4TH FLOOR PENTHOUSE	CAMPUS	AHU-3	Toshiba - E3
CAS	4TH FLOOR PENTHOUSE	CAMPUS	CHWP-1	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	CHWP-2	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	CHWP-3	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	RF-3A	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	RF-3B	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	CWP-1	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	CWP-2	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	CWP-3	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	BH-1	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	BH-2	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	HWP-1	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	HWP-2	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	RHWP-3	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	RHWP-4	Unico - 1105
CAS	4TH FLOOR PENTHOUSE	CAMPUS	VFD	Unico - 1105
Miron Student Center	OUTSIDE ON COOLING TOWER	CAMPUS	СТ	Schneider Electric - ATV212
Miron Student Center Miron Student	BASEMENT	CAMPUS	P-1	Bell & Gossett (Danfoss-VLT)
Center	BASEMENT	CAMPUS	P-2	Bell & Gossett (Danfoss-VLT)
D'Angola	MER-1.5	CAMPUS	AHU-4	Saftronics - GP10
D'Angola	MER-1.5	CAMPUS	RF-4	Saftronics - GP10
D'Angola	MER-1.5	CAMPUS	RF-3	Saftronics - GP10
D'Angola	MER-1.5	CAMPUS	AHU-3	Saftronics - GP10
D'Angola D'Angola	MER-ROOF MER-ROOF	CAMPUS CAMPUS	P-1 P-2	Saftronics - GP10 Saftronics - GP10

D'Angola	MER-ROOF	CAMPUS	AHU-1	Saftronics - GP10
D'Angola	MER-ROOF	CAMPUS	AHU-2	Saftronics - GP10 Saftronics - GP10
D'Angola	MER-ROOF	CAMPUS	RF-2	Saftronics - GP10
D'Angola	MER-ROOF	CAMPUS	RF-1	Saftronics - GP10
GLAB	WATER ROOM	CAMPUS	P-1	ABB-ACH550
GLAB	WATER ROOM	CAMPUS	P-2	ABB-ACH550
GLAB	WATER ROOM	CAMPUS	P-3	ABB-ACH550
GLAB	6TH FLOOR BOILER ROOM	CAMPUS	HWP-1	Danfoss - VLT
GLAB	6TH FLOOR BOILER ROOM	CAMPUS	HWP-2	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-5-SF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-5-RF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-SF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-RF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-3-SF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-3-RF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-SF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-RF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-SF	Danfoss - VLT
GLAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-RF	Danfoss - VLT
HYNES	BOILER ROOM	CAMPUS	DWP-1	Allen Bradley - Powerflex 523
HYNES	BOILER ROOM	CAMPUS	DWP-2	Allen Bradley - Powerflex 523
HYNES	BOILER ROOM	CAMPUS	HWP-1	ABB-ACH550
HYNES	BOILER ROOM	CAMPUS	HWP-2	ABB-ACH550
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-CF-VFD-A	Yaskawa - V1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-CF-VFD-B	Yaskawa - V1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-EF-VFD-1	Yaskawa - Z1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-EF-VFD-2	Yaskawa - Z1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-SF-VFD-1	Yaskawa - Z1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-SF-VFD-2	Yaskawa - Z1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-CF-VFD- A1	Yaskawa - Z1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-CF-VFD-A	Yaskawa - V1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-CF-VFD-B	Yaskawa - V1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-EF-VFD-1	Yaskawa - V1000
HYNES	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-EF-VFD-2	Yaskawa - V1000

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STEM	MER-1	CAMPUS	CS-8	ABB-ACH550
STEM	MER-1	CAMPUS	CH-AC-Unit-1	ABB-ACH550
STEM	MER-1	CAMPUS	CH-AC-Unit-2	ABB-ACH550
STEM	MER-1	CAMPUS	HWP-CS-16	ABB-ACH550
STEM	MER-1	CAMPUS	HWP-CS-17	ABB-ACH550
STEM	MER-1	CAMPUS	P-CS-18	ABB-ACH550
STEM	MER-1	CAMPUS	P-CS-19	ABB-ACH550
STEM	MER-2	CAMPUS	AHU-1-SF	ABB-ACH550
STEM	MER-2	CAMPUS	AHU-1-RF	ABB-ACH550
STEM	MER-2	CAMPUS	AHU-2-SF	ABB-ACH550
STEM	MER-2	CAMPUS	AHU-2-RF	ABB-ACH550
STEM	MER-3	CAMPUS	AHU-3-SF	ABB-ACH550
STEM	MER-3	CAMPUS	AHU-3-RF	ABB-ACH550
STEM	MER-3	CAMPUS	AHU-4-SF	ABB-ACH550
STEM	MER-3	CAMPUS	AHU-4-RF	ABB-ACH550
OTEM		OAIVII OO	AHOTRI	ABB ACTION
STEM	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-6-SF	Danfoss - VLT 6000
STEM	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-6-RF	Danfoss - VLT 6000
STEM	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-RF	Yaskawa - Z1000
STEM	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-SF-1	Yaskawa - Z1000
STEM	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-SF-2	Yaskawa - Z1000
NAAB	WATER ROOM	CAMPUS	DWP-1	Hitachi - WJ200
NAAB	WATER ROOM	CAMPUS	DWP-2	Hitachi - WJ200
NAAB	WATER ROOM	CAMPUS	DWP-3	Hitachi - WJ200
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-SF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-1-RF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-SF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-2-RF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-6-SF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-6-RF	Danfoss - VLT
NAAB	6TH FLOOR BOILER ROOM	CAMPUS	HWP-1	Armstrong - IVS Series (Danfoss)
NAAB	6TH FLOOR BOILER ROOM	CAMPUS	HWP-2	Armstrong - IVS Series (Danfoss)
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-3-SF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-3-RF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-SF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-4-RF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-5-SF	Danfoss - VLT
NAAB	ROOF (OUTSIDE)(LADDER)	CAMPUS	RTU-5-RF	Danfoss - VLT
EAST CAMPUS	MER-BASEMENT	CAMPUS	CHWP-1	Danfoss - VLT

EAST CAMPUS	MER-BASEMENT	CAMPUS	CHWP-2	Danfoss - VLT
EAST CAMPUS	MER-BASEMENT	CAMPUS	CHWP-3	Danfoss - VLT
EAST CAMPUS	MER-BASEMENT	CAMPUS	CHWP-4	Danfoss - VLT
EAST CAMPUS	PUMP SHED	CAMPUS	CT-1	ABB-ACH550
EAST CAMPUS	PUMP SHED	CAMPUS	CT-2	ABB-ACH550
EAST CAMPUS	PUMP SHED	CAMPUS	CT-3	ABB-ACH550
KEAN HALL	MER-BASEMENT	CAMPUS	P1	ABB-ACH550
KEAN HALL	MER-BASEMENT	CAMPUS	P1S	ABB-ACH550