SYMBOL / TAG RTU-A(A1-A40)-25T RTU-1A-15T RTU-1B-15T RTU-1C-15T RTU-2-4T RTU-3-4T RTU-4-10T RTU-5-10T RTU-6A-5T RTU-6B-5T RTU-7-8.5T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-15-4T RTU-15-5T RTU-16-10T RTU-18-3T RTU-18-3T RTU-18-3T RTU-18-3T RTU-18-3T RTU-18-3T	PACKAGE
RTU-1A-15T RTU-1B-15T RTU-1C-15T RTU-1D-15T RTU-2-4T RTU-3-4T RTU-4-10T RTU-6A-5T RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	SYMBOL / TAG
RTU-1B-15T RTU-1C-15T RTU-2-4T RTU-2-4T RTU-3-4T RTU-5-10T RTU-6A-5T RTU-7-8.5T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-15-4T RTU-15-4T RTU-16-10T RTU-18-3T	RTU-A(A1-A40)-25T
RTU-1C-15T RTU-1D-15T RTU-2-4T RTU-3-4T RTU-3-4T RTU-4-10T RTU-5-10T RTU-6A-5T RTU-6B-5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-16-10T RTU-18-3T	RTU-1A-15T
RTU-1D-15T RTU-2-4T RTU-3-4T RTU-3-4T RTU-5-10T RTU-6A-5T RTU-7-8.5T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-1B-15T
RTU-2-4T RTU-3-4T RTU-4-10T RTU-5-10T RTU-6A-5T RTU-6B-5T RTU-7-8.5T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-16-10T RTU-18-3T	RTU-1C-15T
RTU-3-4T RTU-4-10T RTU-5-10T RTU-6A-5T RTU-6B-5T RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-16-10T RTU-18-3T	RTU-1D-15T
RTU-4-10T RTU-5-10T RTU-6A-5T RTU-6B-5T RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-15-4T RTU-15-4T RTU-16-10T RTU-18-3T	RTU-2-4T
RTU-5-10T RTU-6A-5T RTU-6B-5T RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-3-4T
RTU-6A-5T RTU-6B-5T RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-4-10T
RTU-6B-5T RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-5-10T
RTU-7-8.5T RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-6A-5T
RTU-8-4T RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-6B-5T
RTU-9-6T RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-7-8.5T
RTU-10-3T RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-8-4T
RTU-11-5T RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-9-6T
RTU-12-7.5T RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-10-3T
RTU-13-5T RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-11-5T
RTU-14-4T RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-12-7.5T
RTU-15-4T RTU-16-10T RTU-17-5T RTU-18-3T	RTU-13-5T
RTU-16-10T RTU-17-5T RTU-18-3T	RTU-14-4T
RTU-17-5T RTU-18-3T	RTU-15-4T
RTU-18-3T	RTU-16-10T
	RTU-17-5T
RTU-19-3T	RTU-18-3T
	RTU-19-3T

GENERAL NOTES:

D. UNIT SHALL BE BELT DRIVE WITH VARIABLE PITCH SHEAVES E. SINGLE-POINT POWER CONNECTION

ACCESSORIES/OPTIONS:

4. PRE-FABRICATED FACTORY 24" HIGH INSULATED ROOF CURB. SEE SPECIFICATION SECTIONS 23 03 00 FOR APPROVED MANUFACTURES 5. POWERED EXHAUST FOR RELIEF AIR 9. PROVIDE FACTORY EVAPORATOR COATING

			AHRI	ELEC	TRICAL REQUI	REMENTS [460/3]			AHRI	ELE	TRICAL REQUIR	EMENTS [460/3]			AHRI		ELECTRICAL REQU	JIREMENTS [460/3]			AHRI	ELECTRICA	AL REQUIREMENTS	[460/3]			AHRI	ELECTRICAL REQUIREME		EMENTS [460/3]
YMBOL / TAG	MANUFACTURER	MODEL #	EFFICIENCY [BTUH/W]	MCA	МОСР	VOLT / PHASE	MANUFACTURER	MODEL #	EFFICIENCY [BTUH/W]	MCA	МОСР	VOLT / PHASE	MANUFACTURER	MODEL #	EFFICIENCY [BTUH/W]	MCA	МОСР	VOLT / PHASE	MANUFACTURER	MODEL #	EFFICIENCY [BTUH/W]	MCA	МОСР	VOLT / PHASE	MANUFACTURER	MODEL #	EFFICIENCY [BTUH/W]	MCA	МОСР	VOLT / PHASE
-A(A1-A40)-25T	AAON	RNA-025	11.5 EER / 13.2 IEER	64.0	80	460 / 3	TRANE	YSJ300	9.8 EER / 13.0 IEER	62.0	80	460 / 3	CARRIER	48GCFM28	10.6 EER / 15.0 IEER	63.0	80	460 / 3	LENNOX	LGH300H4M	11.6 EER / 14.4 IEER	68.0	70	460 / 3	JCI/YORK	KV25	10.0 EER / 13.8 IEER	71.4	90	460 / 3
RTU-1A-15T	AAON	RNA-015	10.9 EER / 15.2 IEER	36.0	45	460 / 3	TRANE	YSJ180	10.8 EER / 14.0 IEER	45.0	50	460 / 3	CARRIER	48GCFN17	11.8 EER / 16.5 IEER	35.1	45	460 / 3	LENNOX	LGH180H4M	12.0 EER / 13.7 IEER	34.0	35	460 / 3	JCI/YORK	KV15	10.9 EER / 14.0 IEER	44.5	50	460 / 3
RTU-1B-15T	AAON	RNA-015	10.9 EER / 15.2 IEER	36.0	45	460 / 3	TRANE	YSJ180	10.8 EER / 14.0 IEER	45.0	50	460 / 3	CARRIER	48GCFN17	11.8 EER / 16.5 IEER	35.1	45	460 / 3	LENNOX	LGH180H4M	12.0 EER / 13.7 IEER	34.0	35	460 / 3	JCI/YORK	KV15	10.9 EER / 14.0 IEER	44.5	50	460 / 3
RTU-1C-15T	AAON	RNA-015	10.9 EER / 15.2 IEER	36.0	45	460 / 3	TRANE	YSJ180	10.8 EER / 14.0 IEER	45.0	50	460 / 3	CARRIER	48GCFN17	11.8 EER / 16.5 IEER	35.1	45	460 / 3	LENNOX	LGH180H4M	12.0 EER / 13.7 IEER	34.0	35	460 / 3	JCI/YORK	KV15	10.9 EER / 14.0 IEER	44.5	50	460 / 3
RTU-1D-15T	AAON	RNA-015	10.9 EER / 15.2 IEER	36.0	45	460 / 3	TRANE	YSJ180	10.8 EER / 14.0 IEER	45.0	50	460 / 3	CARRIER	48GCFN17	11.8 EER / 16.5 IEER	35.1	45	460 / 3	LENNOX	LGH180H4M	12.0 EER / 13.7 IEER	34.0	35	460 / 3	JCI/YORK	KV15	10.9 EER / 14.0 IEER	44.5	50	460 / 3
RTU-2-4T	AAON	RQA-004	11.7 EER / 14.5 IEER	14.0	20	460 / 3	TRANE	YHC048	15.0 SEER	13.0	15	460 / 3	CARRIER	48GCEK05	17.4 SEER ; 16.0 SEER2	13.0	15	460 / 3	LENNOX	LGH048H4E	12.8 EER / 17.0 SEER	14.0	15	460 / 3	JCI/YORK	КЈ049	12.3 EER2 / 14.7 SEER2	18.8	25	460 / 3
RTU-3-4T	AAON	RQA-004	11.7 EER / 14.5 IEER	14.0	20	460 / 3	TRANE	YHC048	15.0 SEER	13.0	15	460 / 3	CARRIER	48GCEK05	17.4 SEER ; 16.0 SEER2	13.0	15	460 / 3	LENNOX	LGH048H4E	12.8 EER / 17.0 SEER	14.0	15	460 / 3	JCI/YORK	КЈ049	12.3 EER2 / 14.7 SEER2	18.8	25	460 / 3
RTU-4-10T	AAON	RNA-010	11.2 EER / 15.0 IEER	27	40	460 / 3	TRANE	YSJ120	11.0 EER / 14.6 IEER	32	40	460 / 3	CARRIER	48GCEN12	11.4 EER / 17.2 IEER	34	40	460 / 3	LENNOX	LGH120H4M	12.0 EER / 13.8 IEER	27	30	460 / 3	JCI/YORK	KJ120	12.0 EER / 15.0 IEER	32.5	35	460 / 3
RTU-5-10T	AAON	RNA-010	11.2 EER / 15.0 IEER	27	40	460 / 3	TRANE	YSJ120	11.0 EER / 14.6 IEER	32	40	460 / 3	CARRIER	48GCEN12	11.4 EER / 17.2 IEER	34	40	460 / 3	LENNOX	LGH120H4M	12.0 EER / 13.8 IEER	27	30	460 / 3	JCI/YORK	KJ120	12.0 EER / 15.0 IEER	32.5	35	460 / 3
RTU-6A-5T	AAON	RNA-006	12.6 EER / 16.1 IEER	15.0	20	460 / 3	TRANE	YSJ072	11.0 EER / 14.6 IEER	22.0	25	460 / 3	CARRIER	48GCEN07	12.2 EER / 17.5 IEER	21.0	25	460 / 3	LENNOX	LGH074H4T	12.0 EER / 16.0 IEER	17.0	25	460 / 3	JCI/YORK	KJ078	12.0 EER / 15.8 IEER	24.9	25	460 / 3
RTU-6B-5T	AAON	RNA-006	12.6 EER / 16.1 IEER	15.0	20	460 / 3	TRANE	YSJ072	11.0 EER / 14.6 IEER	22.0	25	460 / 3	CARRIER	48GCEN07	12.2 EER / 17.5 IEER	21.0	25	460 / 3	LENNOX	LGH074H4T	12.0 EER / 16.0 IEER	17.0	25	460 / 3	JCI/YORK	KJ078	12.0 EER / 15.8 IEER	24.9	25	460 / 3
RTU-7-8.5T	AAON	RNA-008	11.2 EER / 16.2 IEER	19.0	30	460 / 3	TRANE	YSJ102	11.0 EER/14.6 IEER	28.0	35	460 / 3	CARRIER	48GCEN09	11.8 EER / 17.3 IEER	24.0	30	460 / 3	LENNOX	LGH102H4M	12.2 EER / 14.0 IEER	22.0	25	460 / 3	JCI/YORK	KJ102	12.0 EER / 14.6 IEER	30.7	35	460 / 3
RTU-8-4T	AAON	RQA-004	11.7 EER2 / 14.5 SEER2	14.0	20	460 / 3	TRANE	YHC048	15.0 SEER	13.0	15	460 / 3	CARRIER	48GCEK05	17.4 SEER ; 16.0 SEER2	13.0	15	460 / 3	LENNOX	LGH048H4E	12.8 EER / 17.0 SEER	14.0	15	460 / 3	JCI/YORK	КЈ049	12.3 EER2 / 14.7 SEER2	18.8	25	460 / 3
RTU-9-6T	AAON	RNA-006	12.6 EER / 16.1 IEER	15.0	20	460 / 3	TRANE	YSJ072	11.0 EER / 14.6 IEER	22.0	25	460 / 3	CARRIER	48GCEN07	12.2 EER / 17.5 IEER	21.0	25	460 / 3	LENNOX	LGH074H4T	12.0 EER / 16.0 IEER	17.0	25	460 / 3	JCI/YORK	KJ078	12.0 EER / 15.8 IEER	24.9	25	460 / 3
RTU-10-3T	AAON	RQA-003	11.7 EER2 / 14.7 SEER2	11.0	15	460 / 3	TRANE	YHC036	15.0 SEER	12.0	15	460 / 3	CARRIER	48GCEK04	17.4 SEER ; 16.0 SEER2	11.0	15	460 / 3	LENNOX	LGH036H4E	12.5 EER / 17.0 SEER	11.0	15	460 / 3	JCI/YORK	KJ037	12.5 EER2 / 14.7 SEER2	17.2	20	460 / 3
RTU-11-5T	AAON	RNA-006	12.6 EER / 16.1 IEER	15.0	20	460 / 3	TRANE	YSJ072	11.0 EER / 14.6 IEER	22.0	25	460 / 3	CARRIER	48GCEN07	12.2 EER / 17.5 IEER	21.0	25	460 / 3	LENNOX	LGH074H4T	12.0 EER / 16.0 IEER	17.0	25	460 / 3	JCI/YORK	KJ078	12.0 EER / 15.8 IEER	24.9	25	460 / 3
RTU-12-7.5T	AAON	RNA-008	11.2 EER / 16.2 IEER	20.0	30	460 / 3	TRANE	YSJ090	11.0 EER / 14.6 IEER	24.0	30	460 / 3	CARRIER	48GCEN08	12.0 EER / 17.5 IEER	24.0	30	460 / 3	LENNOX	LGH092H4M	12.5 EER / 14.0 IEER	22.0	25	460 / 3	JCI/YORK	KJ090	12.2 EER / 15.8 IEER	29.6	35	460 / 3
RTU-13-5T	AAON	RNA-006	12.6 EER / 16.1 IEER	15.0	20	460 / 3	TRANE	YSJ072	11.0 EER / 14.6 IEER	22.0	25	460 / 3	CARRIER	48GCEN07	12.2 EER / 17.5 IEER	21.0	25	460 / 3	LENNOX	LGH074H4T	12.0 EER / 16.0 IEER	17.0	25	460 / 3	JCI/YORK	KJ078	12.0 EER / 15.8 IEER	24.9	25	460 / 3
RTU-14-4T	AAON	RQA-004	11.7 EER2 / 14.5 SEER2	14.0	20	460 / 3	TRANE	YHC048	15.0 SEER	13.0	15	460 / 3	CARRIER	48GCEK05	17.4 SEER ; 16.0 SEER2	13.0	15	460 / 3	LENNOX	LGH048H4E	12.8 EER / 17.0 SEER	14.0	15	460 / 3	JCI/YORK	КЈ049	12.3 EER2 / 14.7 SEER2	18.8	25	460 / 3
RTU-15-4T	AAON	RQA-004	11.7 EER2 / 14.5 SEER2	14.0	20	460 / 3	TRANE	YHC048	15.0 SEER	13.0	15	460 / 3	CARRIER	48GCEK05	17.4 SEER ; 16.0 SEER2	13.0	15	460 / 3	LENNOX	LGH048H4E	12.8 EER / 17.0 SEER	14.0	15	460 / 3	JCI/YORK	КЈ049	12.3 EER2 / 14.7 SEER2	18.8	25	460 / 3
RTU-16-10T	AAON	RNA-010	11.2 EER / 15.0 IEER	27	40	460 / 3	TRANE	YSJ120	11.0 EER / 14.6 IEER	32	40	460 / 3	CARRIER	48GCEN12	11.4 EER / 17.2 IEER	34	40	460 / 3	LENNOX	LGH120H4M	12.0 EER / 13.8 IEER	27	30	460 / 3	JCI/YORK	KJ120	12.0 EER / 15.0 IEER	32.5	35	460 / 3
RTU-17-5T	AAON	RNA-006	12.6 EER / 16.1 IEER	15.0	20	460 / 3	TRANE	YHC060	15.0 SEER	14.0	20	460 / 3	CARRIER	48GCEK06	17.4 SEER ; 16.5 SEER2	13.0	15	460 / 3	LENNOX	LGH060H4E	12.8 EER / 17.0 SEER	14.0	15	460 / 3	JCI/YORK	KJ060	12.5 EER2 / 14.7 SEER2	21.5	25	460 / 3
RTU-18-3T	AAON	RQA-003	11.7 EER2 / 14.7 SEER2	11.0	15	460 / 3	TRANE	YHC036	15.0 SEER	12.0	15	460 / 3	CARRIER	48GCEK04	17.4 SEER ; 16.0 SEER2	11.0	15	460 / 3	LENNOX	LGH036H4E	12.5 EER / 17.0 SEER	11.0	15	460 / 3	JCI/YORK	KJ037	12.5 EER2 / 14.7 SEER2	17.2	20	460 / 3
RTU-19-3T	AAON	RQA-003	11.7 EER2 / 14.7 SEER2	11.0	15	460 / 3	TRANE	YHC036	15.0 SEER	12.0	15	460 / 3	CARRIER	48GCEK04	17.4 SEER ; 16.0 SEER2	11.0	15	460 / 3	LENNOX	LGH036H4E	12.5 EER / 17.0 SEER	11.0	15	460 / 3	JCI/YORK	KJ037	12.5 EER2 / 14.7 SEER2	17.2	20	460 / 3

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	E	VAPORATOR FAN	CAPACITIES		REFRIGERANT		COOLIN	IG CAPACITIE	ES [MBH] 95F		HEATING CAPACITIES [MBH] (HIGH)			HEIGHT	WEIGHT	SERVICE		DEMAND CONTROL VENTILATION [DC)	/]	
	TOTAL	OSA	ESP	FAN	ТҮРЕ		AIR	AMBIENT	CAPA		FUEL -			W/O CURB [IN]	[LBS]	AREA	PROVIDE	DCV OSA	DCV OSA	ACCESSORIES/OPTIONS
	CFM	CFM	IWC	HP		DB	WB	DB	ТМВН	SMBH	INPUT	OUTPUT					CONTROLLER	MIN CFM SETPOINT	MAX CFM SETPOINT	
5T	10000	1300	1.0"	7.5	PER MANUFACTURE	86.0	67.0	95	303.0	266.4	400	320	2	65	2850	MAIN WAREHOUSE	YES	10% OF MAXIMUM AIRFLOW	1250	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	6000	SEE PLAN	0.75"	3	PER MANUFACTURE	78.0	65.0	95	176.0	140.0	350	280	2	54	2400	MAIN BREAK RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	6000	SEE PLAN	0.75"	3	PER MANUFACTURE	78.0	65.0	95	176.0	140.0	350	280	2	54	2400	MAIN BREAK RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	6000	SEE PLAN	0.75"	3	PER MANUFACTURE	78.0	65.0	95	176.0	140.0	350	280	2	54	2400	MAIN BREAK RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	6000	SEE PLAN	0.75"	3	PER MANUFACTURE	78.0	65.0	95	176.0	140.0	350	280	2	54	2400	MAIN BREAK RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	1600	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	49.0	36.6	80	64	1	41"	1000	RR AND MULTIFAITH	NO	-	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	1600	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	49.0	36.6	80	64	1	41"	1000	RR AND MOTHERS RM	NO	-	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	4000	SEE PLAN	0.75"	3.6	PER MANUFACTURE	78.0	65.0	95	111.0	92.4	200	160	2	53	1600	EMPLOYEE LOCKERS	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	4000	SEE PLAN	0.75"	3.6	PER MANUFACTURE	78.0	65.0	95	111.0	92.4	200	160	2	53	1600	SECURITY/ENTRY	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	2000	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	115	50.0	39.3	80	64	1	41"	1000	FIRST DAY TRAINING	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	2000	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	115	50.0	39.3	80	64	1	41"	1000	FIRST DAY TRAINING	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	3400	SEE PLAN	0.75"	2.0	PER MANUFACTURE	78.0	65.0	95	96.2	76.6	150	120	2	47	1400	CAREER CHOICE CLASSROOM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	1600	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	49.0	36.6	80	64	1	41"	1000	AMCARE OFFICES	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	2400	SEE PLAN	0.5"	1.5	PER MANUFACTURE	78.0	65.0	95	71.7	57.5	120	96	2	47	1400	GM OFFICE AREA	NO	-	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14,
	1200	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	35.2	26.4	80	64	1	37"	800	SMALL CONFERENCE RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	2000	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	115	50.0	39.3	80	64	1	41"	1000	LARGER CONFERENCE RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	3000	SEE PLAN	0.6"	2.4	PER MANUFACTURE	78.0	65.0	95	89.6	67.7	150	120	2	47	1300	RECRUITING OFFICE	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	2000	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	115	50.0	39.3	80	64	1	41"	1000	INTERVIEW RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	1600	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	49.0	36.6	80	64	1	41"	1000	RECRUITING OFFICE INTERIOR	NO		SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	1600	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	49.0	36.6	80	64	1	41"	1000	REMOTE BREAK RM GRID M2	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	4000	SEE PLAN	0.75"	3.6	PER MANUFACTURE	78.0	65.0	95	111.0	92.4	200	160	2	53	1600	CORNER REMOTE BREAK RM	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	2000	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	115	50.0	39.3	80	64	-	41"	1000	CORNER REMOTE DRIVER LOUNGE & VENDING	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
	1200	SEE PLAN	0.5	1.0	PER MANUFACTURE	78.0	65.0	95	35.2	26.4	80	64		37"	800	REMOTE DRIVER LOUNGE (INTERIOR WAREHOUSE)	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14
													-							
	1200	SEE PLAN	0.5"	1.0	PER MANUFACTURE	78.0	65.0	95	35.2	26.4	80	64	1	37"	800	REMOTE DRIVER LOUNGE (INTERIOR WAREHOUSE)	YES	10% OF MAXIMUM AIRFLOW	SEE PLANS	1,2,3,4,5,6,7,8,9,10,11,12,13,14

A. MANUFACTURE FACTORY WALL MOUNTED TEMPERATURE/CO2 SENSOR BACNET COMPATIBLE. SEE CONTROLS SHEET SPECIFICATION SHEET FOR INSTALLATION LOCATIONS/QUANTITY.

B. BACnet MSTP CONTROLLER ONLY (BACnet IP NOT ALLOWED). REFERENCE SPECIFICATIONS SECTION 25 00 00 INTEGRATED AUTOMATION SYSTEMS (V.4.1), 23 09 00 INSTRUMENTATION AND CONTROL FOR HVAC V4.4, 23 09 93 SEQUENCE OF OPERATIONS FOR HVAC C. 5-YEAR COMPRESSOR WARRANTY AND 10-YEAR HEAT EXCHANGER WARRANTY

1. FACTORY POWERED GFCI CONVENIENCE OUTLET. OUTLET SHALL BE POWERED PRIOR TO UNIT ELECTRICAL DISCONNECT. OUTLET SHALL BE FACTORY WIRED AND CONNECTED TO MAIN FEED WITH INTEGRAL TRANSFORMER. (EXCLUDES OFFICE RTU-37,47,57 PROVIDE UNPOWERED OUTLETS. THESE WILL REQUIRE 120V POWER CIRCUIT) 2. PROVIDE FACTORY ELECTRICAL FUSED DISCONNECT OR FACTORY MOUNTED CIRCUIT BREAKER

3. PROVIDE WITH CONDENSATE DRAIN OVERFLOW PROTECTION DEVICE. PROVIDE SLOPED STAINLESS STEEL OR NON-CORROSIVE DRAIN PAN.

6. 0-100% OUTSIDE AIR ECONOMIZER SECTION AND ABILITY TO FUNCTION ON Y1 WITH MECHANICAL COOLING ON Y2 (ECONOMIZER LOGIC WILL BE PROVIDED FROM BMS)

7. FACTORY INSTALLED/WIRED RETURN AIR (RA) DUCT SMOKE DETECTOR. REFERENCE MECHANICAL DETAILS FOR MORE INFORMATION.

8. PROVIDE CONDENSER COIL HAIL GUARDS. PROVIDE CORROSION RESISTANCE COIL COATING. PROVIDE FACTORY EPOXY COATED CONDENSER COIL (COASTAL APPLICATIONS ONLY WITHIN 10 MILES OF COASTAL ENVIROMENT - VERIFY FOR EACH PROJECT LOCATION)

10. PROVIDE (2) TWO STAGES COOLING CAPACITY AND COMPRESSORS WITH ANTI-RECYCLE CONTROLS ON ALL RTU'S MARKED 25T.

11. U.L. CLASS 2 MERV 13 FILTER. DIRTY FILTER SWITCH. HINGED ACCESS FILTER PANELS

12. MSAV (MULTI-STAGE AIR VOLUMNE) VARIABLE AIR VOLUME CONTROL SEQUENCE/LOGIC CONTROLLER OR VFD SUPPLY FAN.

13. DEMAND CONTROL VENTILATION (DCV) CONTROL WITH MODULATING O/A DAMPER AND CO2 SPACE SENSOR. CO2 SENSOR AND BAS CONTROLS SEQUENCE TO BE PROVIDED/INSTALLED BY CONTROLS CONTRACTOR. PROVIDE THIS OPTION ONLY ON UNITS THAT ARE LISED TO HAVE DCV ABOVE.

14. PROVIDE MODULATING HOT GAS REHEAT COIL AND CONTROLS WHERE INDICATED.

15. SELECTIONS BASED ON PRODUCTS BY PREFERRED VENDORS. REFERENCE DESIGN CRITERIA APPENDIX DOCUMENT 00 2000 PREFERRED PROVIDERS. REFERENCE MANUFACTURE MODEL MATRIX FOR EACH MANUFACTURE'S MODEL NUMBER, AHRI EFFICIENCY AND ELECTRICAL REQUIREMENTS SEE PROJECT SPECIFICATION SECTION 23 62 13 FOR ALL ALTERNATE EQUIPMENT MANUFACTURES. SUBSITITUED EQUIPMENT CAPACITIES SHALL MEET REQUIRED COOLING/HEATING CAPACITIES [+/-3%] AS SCHEDULED & MEET ALL OTHER SPECIFICATIONS/OPTIONS LISTED WITHIN SCHEDULE/SPECIFICATIONS.



APPROVAL STAMP:
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CONSULTANT WORKING IN PARALLEL: Pickering Firm, Inc. Pickering Firm, Inc. Engineering Planning · Surveying SITE CIVIL PICKERING FIRM, INC. 1700 KIRK RD, SUITE 120 LITTLE ROCK, AR 72223 PH: 501.246.3578
SEAL AR KANSAS LICENSED PROFESSIONAL ENGINEER No. 18885 No. 1885 NO. 1885 NO. 1885 NO. 1885 NO. 1885 NO. 1885 NO. 1885
END USER
PROJECT DESCRIPTION AMAZON LIT3 2026 IXD GEN5M CROSS-DOCK WAREHOUSE FACILITY (RECEIPT & REDISTRIBUTION)
PROJECT LOCATION PROJECT LOCATION PORT OF LITTLE ROCK (INDUSTRIAL PARK) LITTLE ROCK, ARKANSAS 72206 (UNINCORPORATED PARCELS) PULASKI COUNTY SHEET TITLE HVAC SCHEDULES
SHEET MANAGEMENT PROJECT NO.: DATE ISSUED: DATE ISSUED: DRAWN BY: VARIOUS REVIEWED BY: MK ISSUANCE / REVISION SCHEDULE # DATE 02/20/ 2025 REVIEW SET: CD 85% 03/20/ 2025 100% CD - FOR PERMIT
M-301