SHUTOFF AIR TERMINAL UNIT SCHEDULE (AHU-4)

TERMINAL #	TYPE	PRIMARY AIR CLG MAX	PRIMARY AIR CLG MIN	PRIMARY AIR HTG MIN	PRIMARY AIR HTG MAX	AIR PD (a) UNIT	AIR PD (a) ESP *	REHEAT COIL AIR ENT T	REHEAT COIL AIR LVG T	REHEAT COIL ELECTRICAL MBH (c)	REHEAT COIL ELECTRICAL MBH (d)	REHEAT COIL ELECTRICAL KW (e)	REHEAT COIL ELECTRICAL VOLT / PH	NC LEVELS (b) RAD.	NC LEVELS (b) DISCH.	DUCT INLET (c)	MAX WEIGHT (#)	ELECTRICAL MCA	ELECTRICAL MOCP	ELECTRICAL VOLT / PH	MANUFACTURER AND MODEL	REMARKS
T4-1	VAV	1200	360	360	(2)	0.05	0.5	55	94.0	9.7	12.4	6.5	208/3	31	26	12	100	22.6	25	208/3	TRANE VCEF 12	1 3 4
T4-2,4,5	VAV	1200	360	360	(2)	0.04	0.5	55	94.3	6.6	8.7	4.5	208/1	31	30	10	100	27.0	30	208/1	TRANE VCEF 10	1 3 4
T4-3,6,7	VAV	1400	420	420	(2)	0.05	0.5	55	92.5	7.7	9.3	6.0	208/3	35	32	10	100	20.8	25	208/3	TRANE VCEF 12	1 3 4
T4-9	VAV	400	300	300	(2)	0.14	0.5	55	91.7	5.5	6.4	3.5	208/1	26	22	6	100	21.0	25	208/1	TRANE VCEF 6	1 3 4
T4-10	VAV	800	300	300	(2)	0.05	0.5	55	91.7	5.5	6.4	3.5	208/1	25	26	8	100	21.0	25	208/1	TRANE VCEF 8	1 3 4

* INCLUDE DOWNSTREAM DUCT AND GRILLES, BUT DOES NOT INCLUDE HEATING COIL. (a) INCHES WG; (b) NC LEVELS IN ACCORDANCE WITH AHRI 885. SOUND DATA BASED UPON AHRI 880; (c) REHEAT LOAD (TO 72 DEG F); (d) BUILDING LOAD; (e) TOTAL HEATING REQUIRED; (f) INCHES DIAMETER.

(1) MAX. INLET VELOCITY OF 2500 FPM.
(2) SEE SPECIFICATIONS.
(3) SCR HEATER
(4) FACTORY DISCONNECT SWITCH

10/10

S3008D1

SERIES FAN POWERED AIR TERMINAL UNIT SCHEDULE (AHU-4)

TERMINAL #	TYPE	PRIMARY AIR CFM MAX	PRIMARY AIR CFM MIN	UNIT PD(a)	FAN SIDE CFM	FAN SIDE ESP (a) *	FAN SIDE HP	FAN SIDE ELECT VOLT / PH	REHEAT COIL AIR ENT T	REHEAT COIL AIR LVG T	REHEAT COIL ELECTRICAL MBH(c)	REHEAT COIL ELECTRICAL MBH(d)	REHEAT COIL ELECTRICAL KW(e)	REHEAT COIL ELECTRICAL VOLT / PH	NC LEVELS(b) RAD.(f)	NC LEVELS(b) DISCH.	DUCT INLET (g)	MAX WEIGHT (#)	ELECTRICAL MCA	ELECTRICAL MOCP	ELECTRICAL VOLT / PH	MANUFACTURER AND MODEL	REMARKS
T4-14	FP	400	300/0	0.30	400	0.5	1/3	208/1	60	87.6	5.1	6.8	3.5	208/1	30	16	6	200	24.8	25	208/1	TRANE VSEF 6	1 2 3 4 5
T4-8	FP	500	300/0	0.16	500	0.5	1/3	208/1	60	85.3	6.5	7.1	4.0	208/1	30	17	8	200	27.8	30	208/1	TRANE VSEF 8	1 2 3 4 5
T4-12,13	FP	800	300/0	0.40	800	0.5	1/3	208/3	60	85.6	10.2	11.9	6.5	208/3	36	20	8	200	26.3	30	208/3	TRANE VSEF 8	1 2 3 4 5

* INCLUDES DOWNSTREAM DUCT AND GRILLES, BUT DOES NOT INCLUDE THE HEATING COIL; (a) INCHES WG; (b) NC LEVELS IN ACCORDANCE WITH AHRI 885. SOUND DATA BASED UPON AHRI 880; (c) REHEAT LOAD (TO 72 DEG F); (d) BUILDING LOAD; (e) TOTAL HEATING REQUIRED; (f) FAN AND VALVE; (g) INCHES DIAMETER.

(1) FILTER
(2) MAX. INLET VELOCITY OF 2500 FPM
(3) SCR HEATER
(4) ECM MOTOR WITH SCR CONTROL
(5) FACTORY DISCONNECT SWITCH

S3008A1

SHUTOFF AIR TERMINAL UNIT SCHEDULE (AHU-5)

TERMINAL #	TYPE	PRIMARY AIR CLG MAX	PRIMARY AIR CLG MIN	PRIMARY AIR HTG MIN	PRIMARY AIR HTG MAX	AIR PD (a) UNIT	AIR PD (a) ESP *	REHEAT COIL AIR ENT T	REHEAT COIL AIR LVG T	REHEAT COIL ELECTRICAL MBH (c)	REHEAT COIL ELECTRICAL MBH (d)	REHEAT COIL ELECTRICAL KW (e)	REHEAT COIL ELECTRICAL VOLT / PH	NC LEVELS (b) RAD.	NC LEVELS (b) DISCH.	DUCT INLET (c)	MAX WEIGHT (#)	ELECTRICAL MCA	ELECTRICAL MOCP	ELECTRICAL VOLT / PH	MANUFACTURER AND MODEL	REMARKS
T5-1,2,5,6,8,9,10	VAV	1200	360	360	(2)	0.04	0.5	55	94.3	6.6	8.7	4.5	208/1	31	30	10	100	27.0	30	208/1	TRANE VCEF 10	1 3 4
T5-3	VAV	1600	480	530	(2)	0.05	0.5	55	94.0	9.7	12.4	6.5	208/3	31	26	12	100	22.6	25	208/3	TRANE VCEF 12	1 3 4
T5-4,12	VAV	1500	450	530	(2)	0.05	0.5	55	91.0	9.7	10.7	6.0	208/3	30	26	12	100	20.8	25	208/3	TRANE VCEF 12	1 3 4
T5-7,11	VAV	1400	420	420	(2)	0.05	0.5	55	92.5	7.7	9.3	6.0	208/3	35	32	10	100	20.8	25	208/3	TRANE VCEF 10	1 3 4

* INCLUDE DOWNSTREAM DUCT AND GRILLES, BUT DOES NOT INCLUDE HEATING COIL. (a) INCHES WG; (b) NC LEVELS IN ACCORDANCE WITH AHRI 885. SOUND DATA BASED UPON AHRI 880; (c) REHEAT LOAD (TO 72 DEG F); (d) BUILDING LOAD; (e) TOTAL HEATING REQUIRED; (f) INCHES DIAMETER.

(1) MAX. INLET VELOCITY OF 2500 FPM.
(2) SEE SPECIFICATIONS.
(3) SCR HEATER
(4) FACTORY DISCONNECT SWITCH

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S3008D1

SERIES FAN POWERED AIR TERMINAL UNIT SCHEDULE (AHU-5)

TERMINAL #	TYPE	PRIMARY AIR CFM MAX	PRIMARY AIR CFM MIN	UNIT PD(a)	FAN SIDE CFM	FAN SIDE ESP (a) *	FAN SIDE HP	FAN SIDE ELECT VOLT / PH	REHEAT COIL AIR ENT T	REHEAT COIL AIR LVG T	REHEAT COIL ELECTRICAL MBH(c)	REHEAT COIL ELECTRICAL MBH(d)	REHEAT COIL ELECTRICAL KW(e)	REHEAT COIL ELECTRICAL VOLT / PH	NC LEVELS(b) RAD.(f)	NC LEVELS(b) DISCH.	DUCT INLET (g)	MAX WEIGHT (#)	ELECTRICAL MCA	ELECTRICAL MOCP	ELECTRICAL VOLT / PH	MANUFACTURER AND MODEL	REMARKS
T5-13	FP	800	300/0	0.40	800	0.5	1/3	208/3	60	85.6	10.2	11.9	6.5	208/3	36	20	8	200	26.3	30	208/3	TRANE VSEF 8	1 2 3 4 5

* INCLUDES DOWNSTREAM DUCT AND GRILLES, BUT DOES NOT INCLUDE THE HEATING COIL; (a) INCHES WG; (b) NC LEVELS IN ACCORDANCE WITH AHRI 885. SOUND DATA BASED UPON AHRI 880; (c) REHEAT LOAD (TO 72 DEG F); (d) BUILDING LOAD; (e) TOTAL HEATING REQUIRED; (f) FAN AND VALVE; (g) INCHES DIAMETER.

(1) FILTER
(2) MAX. INLET VELOCITY OF 2500 FPM
(3) SCR HEATER
(4) ECM MOTOR WITH SCR CONTROL
(5) FACTORY DISCONNECT SWITCH

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