

FAN COIL EQUIPMENT SCHEDULE

TAG	SYSTEM	ZONE	AIR DATA		COOLING DATA										HEATING DATA										MOTOR DATA				EQUIPMENT DATA				DESCRIPTION	MFR./MODEL NO.	ROWS	NOTES	HEIGHT
			CFM	OA	TCL	SC	EA	LA	TA	WT	GPM	LWT	CONN	PD	CFM	HEAT	LAT	LWT	GPM	CONN	PD	ESP	HP	MCA	MOCPP	ELECT	TRANE/FCDB100	4/1	1-2-4-11	218 LBS							
NEW FAN COILS FOR EXISTING BUILDINGS																																					
FC-123A	PLTW 123		900	0	30	18.6	74.0	55.0	19.0	4.5	55.3	1"	10	650	24.0	71.0	105.0	160.8	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-123B	PLTW 123		900	0	30	18.6	74.0	55.0	19.0	4.5	55.3	1"	10	650	24.0	71.0	105.0	160.8	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-123C	PLTW 123		900	0	30	18.6	74.0	55.0	19.0	4.5	55.3	1"	10	650	24.0	71.0	105.0	160.8	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-123D	PLTW 123		900	0	30	18.6	74.0	55.0	19.0	4.5	55.3	1"	10	650	24.0	71.0	105.0	160.8	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-135A	AG SHOP 135		2500	875	102	71.5	81.4	55.0	26.4	15	55.6	1-1/2"	10	1900	108.3	52.5	105.0	160.3	11	1-1/4"	10	1.25	1.5	9.5	15	208/30	HORIZONTAL BLOWER COIL	TRANE/BCHE-090	6/2	1-10-12	385 LBS						
FC-135B	AG SHOP 135		2500	875	102	71.5	81.4	55.0	26.4	15	55.6	1-1/2"	10	1900	108.3	52.5	105.0	160.3	11	1-1/4"	10	1.25	1.5	9.5	15	208/30	HORIZONTAL BLOWER COIL	TRANE/BCHE-090	6/2	1-10-12	385 LBS						
FC-136	OFFICE 136		400	0	12	8.2	74.0	55.0	19.0	2	54.0	1"	10	400	14.8	71.0	105.0	160.3	1.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB060	4/1	1-11	218 LBS						
FC-142	OFFICE 142		400	0	12	8.2	74.0	55.0	19.0	2	54.0	1"	10	400	14.8	71.0	105.0	160.3	1.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB060	4/1	1-11	218 LBS						
FC-144A	VOCATIONAL LAB 144		2500	875	102	71.5	81.4	55.0	26.4	15	55.6	1-1/2"	10	1900	108.3	52.5	105.0	160.3	11	1-1/4"	10	1.25	1.5	9.5	15	208/30	HORIZONTAL BLOWER COIL	TRANE/BCHE-090	6/2	1-10-12	385 LBS						
FC-144B	VOCATIONAL LAB 144		2500	875	102	71.5	81.4	55.0	26.4	15	55.6	1-1/2"	10	1900	108.3	52.5	105.0	160.3	11	1-1/4"	10	1.25	1.5	9.5	15	208/30	HORIZONTAL BLOWER COIL	TRANE/BCHE-090	6/2	1-10-12	385 LBS						
FC-152A	VOCATIONAL LAB 152		2500	875	102	71.5	81.4	55.0	26.4	15	55.6	1-1/2"	10	1900	108.3	52.5	105.0	160.3	11	1-1/4"	10	1.25	1.5	9.5	15	208/30	HORIZONTAL BLOWER COIL	TRANE/BCHE-090	6/2	1-10-12	385 LBS						
FC-160B	CORRIDOR 160		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-160B	CORRIDOR 160		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-160C	CORRIDOR 160		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-160D	CORRIDOR 160		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-163	BAND OFFICE 163		600	0	20	12.4	74.0	55.0	19.0	3	55.3	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-165A	BAND STORAGE 165		400	0	12	8.2	74.0	55.0	19.0	2	54.0	1"	10	400	14.8	71.0	105.0	160.3	1.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB060	4/1	1-11	218 LBS						
FC-165B	BAND STORAGE 165		400	0	12	8.2	74.0	55.0	19.0	2	54.0	1"	10	400	14.8	71.0	105.0	160.3	1.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB060	4/1	1-11	218 LBS						
FC-200A	CORRIDOR 200		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-200B	CORRIDOR 200		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-300A	MEDIA CENTER OFFICES		400	0	12	8.2	74.0	55.0	19.0	2	54.0	1"	10	400	14.8	71.0	105.0	160.3	1.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-300B	CORRIDOR 300		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-400A	CORRIDOR 400		600	0	20	12.4	74.0	55.0	19.0	3	55.3	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-400C	CORRIDOR 400		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-400D	CORRIDOR 400		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
FC-700D	CORRIDOR 700		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-11	218 LBS						
NEW FAN COILS FOR NEW SCIENCE CLASSROOM BUILDING																																					
FC-513	SCIENCE ROOM 513		2675	725	102	71.7	79.7	55.0	24.7	15	55.6	1-1/2"	10	2000	105.0	56.6	105.0	160.0	10.5	1-1/4"	10	1.25	1.5	4.13	15	460/30	VERTICAL BLOWER COIL	TRANE/BCEV-090	6/2	1-10-12	550 LBS						
FC-514	SCIENCE ROOM 514		2675	725	102	71.7	79.7	55.0	24.7	15	55.6	1-1/2"	10	2000	105.0	56.6	105.0	160.0	10.5	1-1/4"	10	1.25	1.5	4.13	15	460/30	VERTICAL BLOWER COIL	TRANE/BCEV-090	6/2	1-10-12	550 LBS						
FC-515	SCIENCE ROOM 515		2400	620	90	63.6	79.4	55.0	24.4	13	55.8	1-1/4"	10	1800	93.1	57.3	105.0	160.4	9.5	1-1/4"	10	1.25	1.5	4.13	15	460/30	VERTICAL BLOWER COIL	TRANE/BCEV-090	6/2	1-10-12	550 LBS						
FC-516	SCIENCE ROOM 516		2400	620	90	63.6	79.4	55.0	24.4	13	55.8	1-1/4"	10	1800	93.1	57.3	105.0	160.4	9.5	1-1/4"	10	1.25	1.5	4.13	15	460/30	VERTICAL BLOWER COIL	TRANE/BCEV-090	6/2	1-10-12	550 LBS						
FC-519	ROTC 519		2600	500	90	65.0	78.0	55.0	23.0	13	55.8	1-1/4"	10	1950	93.5	68.8	105.0	160.3	9.5	1-1/4"	10	1.25	1.5	4.13	15	460/30	VERTICAL BLOWER COIL	TRANE/BCEV-090	6/2	1-10-12	550 LBS						
FC-520	ROTC 520		2000	300	60	48.1	77.2	55.0	22.0	9	55.3	1-1/4"	10	1450	66.0	63.1	105.0	161.1	7	1-1/4"	10	1.25	1.5	4.13	15	460/30	VERTICAL BLOWER COIL	TRANE/BCEV-072	6/2	1-10-12	500 LBS						
NEW FAN COILS TO REPLACE EXISTING FAN COIL UNITS																																					
FC-100	CORRIDOR 100		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-2-4-11	218 LBS						
FC-101A	KITCHEN 101		1800	0	42	37.1	74.0	55.0	19.0	6	56.0	1"	10	1200	44.3	71.0	105.0	160.3	4.5	1"	10	0	1	15	15	120/10	HORIZONTAL UNIT VENTILATOR	TRANE/HUV200	3/1	1-2-4-11	600 LBS						
FC-101B	KITCHEN 101		1800	0	42	37.1	74.0	55.0	19.0	6	56.0	1"	10	1200	44.3	71.0	105.0	160.3	4.5	1"	10	0	1	15	15	120/10	HORIZONTAL UNIT VENTILATOR	TRANE/HUV200	3/1	1-2-4-11	600 LBS						
FC-117A	GENERAL STORAGE 117		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-2-4-11	218 LBS						
FC-117B	GENERAL STORAGE 117		800	0	24	16.5	74.0	55.0	19.0	3.5	55.7	1"	10	600	22.1	71.0	105.0	162.3	2.5	1"	10	0	0.3	6.07	15	115/10	HORIZONTAL FAN COIL	TRANE/FCDB100	4/1	1-2-4-11	218 LBS						
FC-132A	AGRICULTURE 132		800	0	24	16.5																															