

WATERDOWN HIGHSCHOOL

Equipment	Model/Serial	Location	What it Serves	Time Spent	Filters	Belts	Repairs Needed or Repaired
Heat Pumps	Trane SWPH353EA,WPHD03531A/ L92A00353	Office	Room 1005				Evaporator is dirty, poor access - Completed
Heat Pumps	Trane SWPH353EA,WPHD03531A/ L92A00358	Office	Room 1004				Replaced Fuse - Evaporator is dirty, poor access - Completed
Heat Pumps	Trane WPHD02831M10AA31210J0001100 / W97FZ1710	Room 1028	Room 1028				Controller blank in Room 1028, board has power, fuse is good called tech support they would not help advised Client to call Convergent - Controls issue
Heat Pumps		Room 1037	Room 1037				
Heat Pumps	Trane SWPH353EA,WPHD05131A/ L92A00371	Library	Room 1039A				Evaporator Fan Motor Burnt out - needs to be replaced - Completed
Heat Pumps	Trane SWPH353EA,WPHD05131A/ L92A00370	Library	Room 1039B				Evaporator Fan Motor Burnt out - needs to be replaced - Completed
Heat Pumps		Room 1044	Room 1044				
Heat Pumps	Trane WPHD026111A/ L92A00329	Room 1065	Room 1065	60 min			
Heat Pumps	Trane WPHD04131A/ L92A00366	Room 1177B	Room 1171B	90 min			
Heat Pumps		Room 1175B	Room 1175B				
Heat Pumps	Daiken FXMQ24PVJU / E002514	Room 1204	Room 1204	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E003048	Room 1205	Room 1205	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E00301	Room 1212	Room 1212	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E003112	Room 1213	Room 1213	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E003109	Room 1218	Room 12198	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E003110	Room 1219	Room 1219	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E002935	Room 1220	Room 1220	30 min			
Heat Pumps	Daiken FXMQ18PVJU / E003047	Room 1224	Room 1224	30 min			
Heat Pumps	Trane WPHD00911A/ L92A00318	Room 2112	Room 2112	60 min			
Heat Pumps	McQuay WCCW4036BFYLS01YYAC4444 / AUBU121000930	Room 2095	Room 2095				
MUA 1	N/A	Room 2014					
CU 1	Daiken RXYQ120PBTJ / A000443	High Roof	Penthouse				
CU 2	Daiken RXYQ144PBTJ / A000173	Low Roof					
CU 3	Daiken RXYQ144PBTJ / A000162	Low Roof					
CU 5	Daiken RXYQ96PBTJ / A000304 RXYQ72SABTJ / A000354	High Roof	Penthouse				
CU 6	Daiken RXYQ120PBTJ / A000379 RXYQ96SABTJ / A000317		Room 2061				Unit was off on 'EZ' fault, reset unit and ran through self diagnosis, fault cleared
CU 7	Daiken RXYQ108PBTJ / A000169	Low Roof					
CU 8	Daiken RXYQ144PBTJ / NA	Low Roof					
CU 9	Daiken RXYQ72PBTJ / A000286 RXYQ96PBTJ / A000321		Room 2061				
CU 11	Daiken RXYQ120PBTJ / A002269	Low Roof					

ACC 1	McQuay RCS050DYY / FB0U111201002	Low Roof					Unit not running needs new Condenser Phase Voltage Monitor (PVM-4)
ACC 2	Trane RAUCC405BE03DF / J91K82249	Low Roof	AHU 1				Replaced 15amp fuse from Truck Stock (FLSR15) - One of four condenser fan motors burnt out
ACC 3	Trane RAUCC405BE03DF / J91K82248	High Roof	AHU 6				Compressor Contactor 'IK2' chattering should be replaced - tow of four condenser fan motors not running and have been disconnected - ssecond stage cooling not running three FLS15 fuses have been removed, both condenser fan motors and the fuses wold have to be repalced to test second stage cooling
ERV 1	Eng Air DJS140-0 / M14194 ERV1	Low Roof				(2of) B81	Requires 2 belts for Exhaust Fan
RTAC 1	Trane YSD150GWRHB12DDA1A2000 / 202811334D	High Roof					
AHU 1	Gym Supply		Room 2093			(2of) B69	Brushed clean evaporator coil, unable to reach last 1/2 - outdoor air damper acutator unresponsive - fexible duct connectors torn
AHU 2	Locker Room Supply		Room 2093			(2of) A52	Replaced 2 belts - Coil plugged solid needs to be cleaned
AHU 3	Shop Supply		Room 2093			(2of) A62	Replaced 2 belts - Coil plugged solid needs to be cleaned
AHU 4	Block A	Ground Floor	Room 2024			(2of) A65	Replaced 2 belts - Coil plugged solid needs to be cleaned
AHU 5	Block B Supply		Room 2093				Coil plugged solid needs to be cleaned
AHU 6		Cafeteria Supply	Room 2024				Need to replace belt one on site - poor access very high need extension or 12' ladder required
AHU 10	McQuay CAH035GDAM / FB0U111000208						
TAF 2		Cafeteria Return Fan	Room 2024				
uF 1	Shop Return Air Fan		Room 2093				
ADF 1	Locker Room Exhaust	Low Roof				(1of) 4L300	Motor is burnt out - requires belts 4L300
COULD NOT LOCATE UNITS 1178A OR 1227							

Administrative 45 min