



**LEGEND**  
 HTF: HEAT TRANSFER FLUID  
 Ø-xx: PIPE DIAMETER  
 ET-xx: EXPANSION TANK (xx CAPACITY OR ID)  
 PUMP\_IC-xx: PUMP WITH INTEGRATED CHECK VALVE  
 PUMP-xx: PUMP WITHOUT INTEGRATED CHECK VALVE  
 T<sub>DHW</sub>: DOMESTIC HOT WATER TEMPERATURE  
 T<sub>HW</sub>: HOT WATER TEMPERATURE  
 T<sub>CW</sub>: CHILLED WATER TEMPERATURE  
 HP: HEAT PUMP  
 BKH: BACK UP HEAT

ITEM	DESCRIPTION
HTF	WATER
T <sub>DHW</sub>	120°F
T <sub>HW</sub>	120°F
T <sub>CW</sub>	45°F
Ø-01	3/4" 1" 1 1/4" 1 1/2"
Ø-02	3/4" 1" 1 1/4" 1 1/2"
Ø-03	3/4" 1" 1 1/4" 1 1/2"
Ø-04	3/4" 1" 1 1/4" 1 1/2"
Ø-05	3/4" 1" 1 1/4" 1 1/2"
Ø-06	3/4" 1" 1 1/4" 1 1/2"

SCHEDULE OF EQUIPMENT	
ITEM	MODEL No.
HP	W-XX-HACW-P-1T-CC
T-01	DCITXXL3C20
BKH	XX
ET-01	XX
ET-02	XX
ET-03	XX
3WAY VALVE	XX
PUMP_IC-01	XX
PUMP_IC-02	XX
PUMP_IC-03	XX
PUMP_IC-04	XX
PUMP_IC-05	XX
PUMP_IC-06	XX
M-1	XX
M-2	XX
M-3	XX
FC-01	XX
FC-02	XX
FC-03	XX

Ref. #	P/N				
Designed by DAPHNE	Checked by ROGER	Approved by - date 2022-02-01	File name SCT20001S2	Date 2022-02-01	Scale NTS

This drawing is the property of AQUA SOLANOR INC. It may not be used for any purpose other than the owner. AQUA SOLANOR INC does not authorize the reproduction or conveyance of any information contained herein without prior written permission. This document is neither an engineering document, nor a construction document. Such documents shall be produced in compliance with federal, provincial or municipal laws. The purpose of this document is to show the principle of operation of equipment.

**AQUA SOLANOR**  
 2305 46th AVENUE, LACHINE (QC) H8T3C9

<b>WTW_HEAT_PUMP_KIT</b>	
DWG.NO.:HPWTWWSC20001S2	Revision 0
Sheet 1	