

General - Général

Language/Langue:

English

KEY
User Inputs in blue
User inputs selected from drop-down menus in green
Outputs or imported data in yellow

	Province/Territory ▼	Location ▼	HDD
House Location	BRITISH COLUMBIA		
Weather Location	BRITISH COLUMBIA	SHERINGHAM POINT	2942

Greener Homes Initiative Questions	
At the time of the post-retrofit evaluation, is there at least one head per floor including basements with a ceiling height of 1.8 m or more or is there a central system distributing heat to the entire house?	Yes
Is a heat pump upgrade being recommended in the D file?	No changes to heat pumps

ccASHPs List - Liste TABT

Item	ccASHP 1		ccASHP 2		ccASHP 3		ccASHP 4		ccASHP 5		
AHRI Number	210725098		211291633								
Presence ▾	P, N and ES files		P, N and ES files		Please Select		Please Select		Please Select		
Central Equipment Type ▾	Ductless Mini- or Multi-split system		Ductless Mini- or Multi-split system		Please Select		Please Select		Please Select		
Number of heads / supply outlets ▾	10 Heads		1 Head		Please Select		Please Select		Please Select		
Total number of systems that are identical to this one ▾	N/A (this system is unique)		N/A (this system is unique)		N/A (this system is unique)		N/A (this system is unique)		N/A (this system is unique)		
Eligible for the Canada Greener Homes Initiative	No		Yes, ccASHP		No		No		No		
NEEP database	Yes		Yes		No		No		No		
ENERGY STAR	No		Yes		No		No		No		
Manufacturer	DAIKIN		DAIKIN								
Outdoor Unit Model Number	4MXS36WMMVIU9		RX09BXVJU								
Indoor Unit Model Number	FDMQ18WVJU9, FDMQ18WVJU9		FTX09BXVJU								
ccASHP Fields											
Rated heating capacity	Btu/h	34600	10000								
HSPF Region IV	Btu/h/W										
HSPF2 Region V	Btu/h/W	6.2	7.5								
SEER	Btu/h/W										
SEER2	Btu/h/W	14.9	20								
Capacity Maintenance	%	60	75								
COP at 5°F (-15°C)	kW/kW	1.79	2.34								
ccASHP Data											
Temperature		Max. Capacity	COP at Max. Cap.	Max. Capacity	COP at Max. Cap.	Max. Capacity	COP at Max. Cap.	Max. Capacity	COP at Max. Cap.	Max. Capacity	COP at Max. Cap.
		Btu/h	kW/kW	Btu/h	kW/kW	Btu/h	kW/kW	Btu/h	kW/kW	Btu/h	kW/kW
95°F (35°C)		28800	2.34	10053	3.1						
47°F (8.3°C)		34600	2.82	13048	3.19						
17°F (-8.3°C)		24000	1.95	9239	2.65						
5°F (-15°C)		20770	1.79	7594	2.34						
Notes											

ASHP List - Liste TA

Item	ASHP 1		ASHP 2		ASHP 3		ASHP 4		ASHP 5	
AHRI Number										
Eligible for the Canada Greener Homes Initiative	No									
Presence ▾	Please Select									
Central Equipment Type ▾	Please Select									
Number of heads / supply outlets ▾	Please Select									
ENERGY STAR ▾	Please Select									
Total number of systems that are identical to this one ▾	N/A (this system is unique)									
Values known ▾	Please Select									
Manufacturer										
Outdoor Unit Model Number										
Indoor Unit Model Number										
Values										
Heating Capacity (1.25 x cooling load if unknown)		Btu/h								
Heating Efficiency		HSPF2 Region V (5)		HSPF2 région V (5)						
Cooling Efficiency		SEER								
Cutoff Temp. (leave blank if unknown)		°C								
Notes										

D File (Upgr.)-Fichier D amél.

Main Season Fans / Pumps Baseboards Heat Pump - Air

Equipment

Unit Function
Heating/Cooling

Central Equipment Type

Number of heads

Specifications

Output Capacity Capacity **btu/hr**
Calculated 0.00

Heating Efficiency
 COP (@ Rating Temp)
 HSPF (Region V)
 HSPF2 (Region V)

Cooling Efficiency
 COP (@ 35°C)
 SEER
 SEER2

Temp. Cutoff Type Cutoff Temp. °C

Temp. Rating Type Rating Temp. °C
8.3 C (47 F) 8.3

Equipment Information

Manufacturer

Model

AHRI
0

ENERGY STAR

Crankcase Heater Sensible Heat Ratio
60 W 0.76

Openable Window Area
0 %

Cold Climate Heat Pump

