

FirstRate5 Whole-of-Home Checklist

Date: Address:

This document is a checklist of the files and information required to generate an output from Sustainability Victoria's FirstRate5 Whole-of-Home Tool.

Heating Systems

Heater Type (Central)	Model name	ACOP or Star Rating (Old)	HSPF or Star Rating (New)	Stars (Gas)	Efficiency % (If known)	Capacity kW (Optional)	Rooms Serviced by this heater
Ducted RAC - Fixed Capacity							
Ducted RAC - Variable Capacity							
Multi-split RAC - fixed capacity							
Multi-split RAC - variable capacity							
Ducted Gas (Natural)							
Ducted Gas (LPG)							
Ducted Electric resistance							
Ducted slow combustion							

Heater Type (Room)

Room RAC - Fixed Capacity							
Room RAC - Variable Capacity							
Gas Room Heating (Natural)							
Gas Room Heating (LPG)							
Electric resistance Without Fan							
Electric resistance With Fan							
Slow combustion Without Fan							
Slow combustion With Fan							

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Cooling Systems

Cooler Type (Central)	Model name	ACOP or Star Rating (Old)	HSPF or Star Rating (New)	Capacity kW (Optional)	Rooms serviced by this heater
Ducted refrigerative - fixed capacity					
Ducted refrigerative - variable capacity					
Multisplit refrigerative - fixed capacity					
Multisplit refrigerative - variable capacity					
Ducted Evaporative					
Cooler Type (Room)					
Room refrigerative - fixed capacity					
Room refrigerative - variable capacity					
Room Evaporative					

Hot Water System

Model name	Off-Peak	10 Year STC Value (Zone 3)	10 Year STC Value (Dwelling Zone)	Efficiency
Solar gas boosted (Natural)				
Solar gas boosted (LPG)				
Solar electric boosted				
Heat pump				
Electric storage				
Gas storage (Natural)				
Gas storage (LPG)				
Electric instantaneous				
Gas instantaneous (Natural)				
Gas instantaneous (LPG)				
Solid fuel (wood)				

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Cooking Equipment

Cooktop Type Gas (Natural) Gas (LPG) Electric Induction

Oven Type Gas (Natural) Gas (LPG) Electric

Lighting

Average Lighting Power Density (W/m²)

Pool (if required)

Pool Size Pool Volume (L) or Pool Surface Area (m²) Pool Depth (m)

Pool Pump Single Two-Speed Multi-Variable Speed

Pump Efficiency Star Rating or Unknown

Solar Battery (if required)

	Azimuth (degrees 0-359)	Tilt of panels (degrees 0-90)	Capacity (kW)
Solar System Group 1	<input type="text"/>	<input type="text"/>	<input type="text"/>
Solar System Group 2	<input type="text"/>	<input type="text"/>	<input type="text"/>
Solar System Group 3	<input type="text"/>	<input type="text"/>	<input type="text"/>
Solar System Group 4	<input type="text"/>	<input type="text"/>	<input type="text"/>

PV System export cap (kW)

Maximum output of inverter (kW)

Battery System (if required)

Battery Type Lithium-Ion Lead Acid Zinc Bromine