Furnace Commissioning Sheet

(required for furnace rebates only)

Homeowner instructions:

1. Ask your contractor to complete this sheet. Your contractor will run a series of tests on your new high-efficiency furnace to gather the required data.
2. Submit a copy of this sheet with the rest of your rebate application package.
3. Keep a copy with your furnace. This sheet will provide valuable information when your furnace is serviced in the future.

Why is commissioning important?

Commissioning of a high-efficiency furnace ensures it is installed and operating correctly. The benefits of a properly commissioned furnace include lower operating costs, potentially greater equipment longevity, and less maintenance over its lifetime. Additional benefits include improved home comfort, and a furnace that will run smoothly and quietly.

Contractor business name		Furnace installation date (Yr/Mth/Day)	
Installation address	City	Province BC	Postal code
Furnace make and model	Furnace serial number		

1. Inlet gas pressure (at high fire)	2. Measure/set manifold gas pressure	3. Clocking the meter (at high fire)
_____ inches W.C.	Is the new furnace a modulating model? ☐ Yes ☐ No If no, measure/set manifold gas pressure: (high fire)_____ inches W.C. (low fire) _____ inches W.C.	CALCULATE BTU INPUT: _____ BTU/H

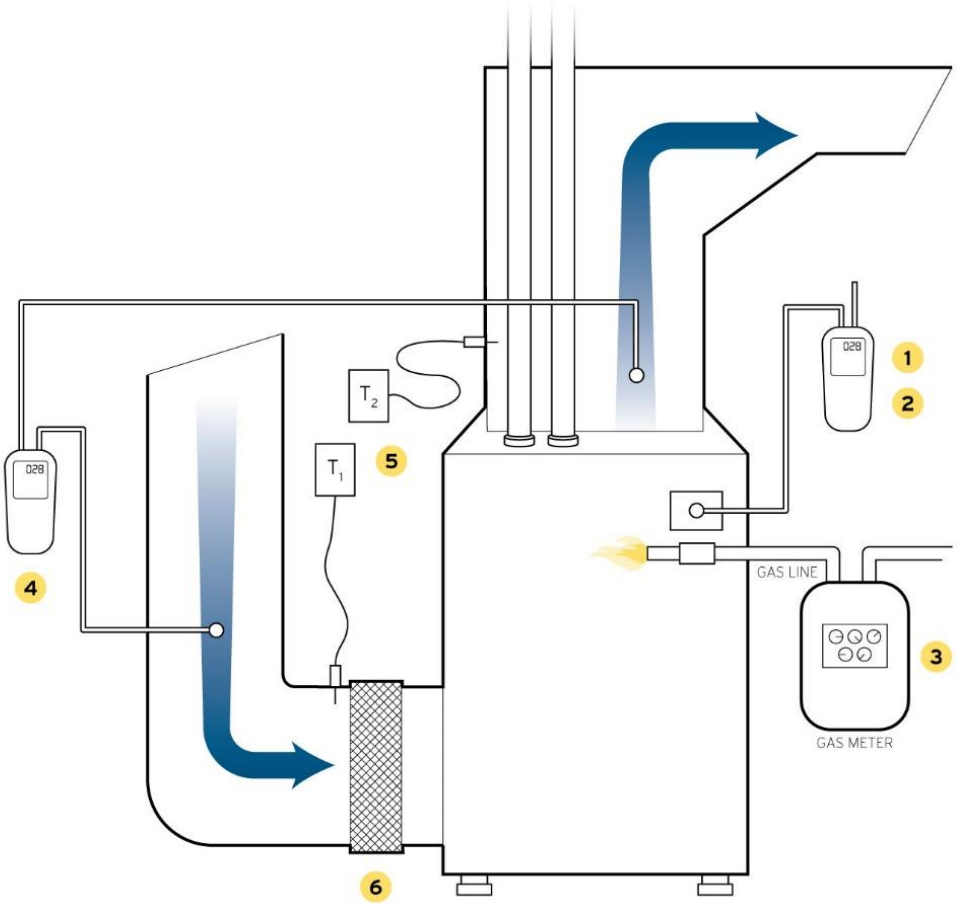
4. External Static Pressures (at high fire)	5. Temperature rise (at low and high fire)		
Supply Ductwork _____ inches W.C.	HIGH FIRE:	LOW FIRE:	RISE RANGE (as per manufacturer):
Return Ductwork _____ inches W.C.	Supply Air _____ °F	Supply Air _____ °F	High Fire _____ °F to _____ °F
	Return Air - _____ °F	Return Air - _____ °F	Low Fire _____ °F to _____ °F
	Total Rise = _____ °F	Total Rise = _____ °F	

6. Filter

Media Type _____

Measurements _____

MERV rating _____



Boiler Commissioning Sheet

Homeowner instructions:

4. Ask your contractor to complete this sheet. Your contractor will run a series of tests on your new high-efficiency boiler to gather the required data.
5. Submit a copy of this sheet with the rest of your rebate application package.
6. Keep a copy with your boiler. This sheet will provide valuable information when your boiler is serviced in the future.

Why is commissioning important?

Commissioning of a high-efficiency boiler ensures it is installed and operating correctly. The benefits of a properly commissioned boiler include lower operating costs, potentially greater equipment longevity, and less maintenance over its lifetime. Additional benefits include improved home comfort, and a boiler that will run smoothly and quietly.

Contractor business name		Boiler installation date (Yr/Mth/Day)	
Installation address	City	Province BC	Postal code
Boiler make and model	Boiler serial number		

Mechanical room	Operation	
1. Gas inlet _____ inches W.C.	4. Clocking the meter (at high fire) CALCULATE BTU INPUT: _____ BTU/H	5. Central heating supply temperature _____ °F
2. At low fire (static) _____ inches W.C.		6. Central heating return temperature _____ °F
3. At high fire _____ inches W.C.		

Safety	Complete this section only if a combination boiler was installed
7. Static water pressure (when boiler pump is off) _____ PSI	10. Cold water inlet temperature _____ °F
	11. Hot water outlet temperature _____ °F
8. Boiler flow switched checked? ☐ Yes ☐ Not required	12. Adequate water heat at faucets? ☐ Yes (if no, make appropriate adjustments)
9. Low water cutoff tested? ☐ Yes ☐ Not required	13. Mixing valve used? ☐ Yes ☐ Not required