



## **VENTILATION CERTIFICATION AND VERIFICATION**Supply and Exhaust Fans

Project Address:			
Build	der Name:	BP #:	
	se initial all applicable boxes and fill in all required information. In sure this certification is attached to the furnace prior to the requ	·	actor
PRINCIPAL VENTILATION FAN	Normal Operating Exhaust Capacity (NOEC) of Principal Ventilation Fan (1 L/s = 2.119 cfm)	Room:	AL ANS
	Number of bedrooms         1         2         3         4         5           Minimum capacity (L/s)         16         18         22         26         30           Maximum capacity (L/s)         24         28         32         38         45	Room: L/s The minimum capacity of the kitchen exhaust fan is 50 L/s when not part of the principal ventilation system	ADDITIONAL EXHAUST FANS
	Number of bedrooms:	Room: L/s	ected
	Location of Exhaust Air Inlets: (room name) (room name)	Room: L/s	terconn(s)
		Room: Capacity= L/s	when not inte FA Furnace)
	Initial  The principal ventilation fan is capable of operation at an exhaust capacity complying with the table above	Activation of the principal exhaust fan(s) activates the supply air fan  Supply air is heated to 12°C before being	SUPPLY AIR (when not interconnected to FA Furnace)
	The outdoor supply air has been permanently fixed to so that air supply is within 10% of the normal operating exhaust capacity	circulated to habitable space  I declare that this system has been installed in	SUI
	The outdoor air supply fan is interconnected so that the operation of the principal ventilation fan activates the outdoor air supply fan	accordance with requirements of Sections 9.32 and 9.33 of the 2015 National Building Code of Canada	
	If interconnected with a forced air heating system, an outdoor air supply duct has been installed in the	Installing Company:	
	furnace return air plenum 3m or more upstream of the plenum or through a mixing device installed in	Ventilation Contractor:	TION
	the return air plenum and the maximum outdoor air flow does not exceed Table 9.32.3.4	Signature:	CERTIFICAT
MEASURED AIR FLOWS	Actual exhaust air :L/s	Date:	CERT
	Actual supply air: L/s	Phone Number:	
	Maximum speed :  If the principal ventilation fan exhausts from the kitchen	Email Address:	
	and other rooms, the high speed must be at least 2.5 times the minimum required capacity	HRAI/ ASHRAE #:	

At the final inspection, this form is to be completed and attached to the furnace. A second completed form shall be submitted the inspector. A balance report may be requested and the inspector may request that they be present during the test.

This form can be submitted directly to Building Standards at inspections@saskatoon.ca

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