

## Building Division Residential Mechanical Ventilation Record For Certification of Design and Performance of Residential Ventilation Systems

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HEATING SYSTEM/ COMBUSTION APPLIANCES	☐ Forced Air ☐ Non Forced Air	Roll # Permit #	Ξ		
	☐ Electric ☐ Gas ☐ Oil ☐ Other	Lot & Plan # Town/Twp/Village	LOCATION		
	☐ No combustion appliances No depressurization limit	ombustion appliances No depressurization limit Civic Address			
	☐ Solid Fuel (including Fireplaces) 5 pa. limit	Name R-2000 I.D.#			
	☐ Direct Vent (Sealed Combustion) only No dep. limit	Address	_		
	Positive Venting induced draft pa. dep. limit				
	☐ Natural draft or B-vent 5 pa. limit	City Postal Code	BUILDER		
В	☐ Clothes Dryer 150 cfm	Telephone Fax	В		
EXHAUST EQUIPMENT	☐ Down-draft Cook-top 220 cfm	I certify this ventilation system design to be in accordance with:  CSA F326-M91 R-2000			
	Other: (over 160 cfm)	☐ NBC '05(9.32) ☐ OBC '12(9.32) ☐ BCBC '98(9.32)			
	DEPRESSURIZATION TEST/CALC REQUIRED?  yes no	Name HRAI #	ÉR		
TOTAL VENTILATION (O)	Basement & Master Bedroom@ 20 cfmcfm	Address	DESIGNER		
	Other Bedrooms@ 10 cfmcfm				
	Bathrooms & Kitchen@ 10 cfmcfm	Telephone Fax			
	Other Rooms@ 10 cfmcfm	Signature Date			
		Controls functioning Fans operating & clean	K		
	TOTAL VENTILATION CAPACITY (TVC)cfm	Filters clean Flow measuring stations			
EXHAUST CAPACITY	CONTINUOUS  Kitchens @ 60 cfm cfm	☐ Dampers accessible ☐ Insulated duct sealed			
	tchens @ 60 cfmcfm Drain loop & connection				
	TOTALcfm Distribution to all rooms (non-forced air)		KE		
	☐ INTERMITTENT	Forced-air system continuous mode interlock			
	Kitchens @ 100 cfmcfm	Grease filter kitchen intake (if duct not accessible for cleaning)			
	Bathrooms @ 50 cfmcfm	Kitchen exhaust 40" to range			
	Location	Exhaust 4" above grade Supply 18" above grade	NSTALLATION CHECKLIST		
TTVC SYSTEM	Manufacturer/Model: HVI	Supply intake 6 ft. from exhaust (recommended)			
	Design Airflow: cfm High cfm Low	Supply intake 3 ft. to other exhausts Other			
/CS/	% Sensible Efficiency @ 0°C watts				
Ę	% Sensible Efficiency @ -25°C watts	MEASURED VENITLATION (TVC SYSTEM)			
	1 Location cfm sones	Supply:cfm Highcfm Low (% TVC	<b>C</b> )		
ADDITIONAL EQUIPMENT (1)		Exhaust:cfm Highcfm Low (% TVC	<b>C</b> )		
	Manufacturer/Model: TVC HVI HVI	I certify this ventilation system to be installed in accordance with:	J		
	Location cfm sones	☐ CSA F326-M91 ☐ R-2000 ☐ NBC '05(9.32) ☐ OBC '12(9.32) ☐ BCBC '98(9.32)			
	Manufacturer/Model: TVC HVI	Name HRAI #	ER		
	3 Location cfm sones	Address	INSTALLER		
	Manufacturer/Model: TVC HVI HVI	City Postal Code	Postal Code Fax		
	4 Location cfm sones	Telephone Fax			
	Manufacturer/Model: TVC HVI HVI	Signature Date			
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