

Installation Information

The following items 1.4 through 3.6 are to be completed after installation and balancing. A copy must be provided for final inspection

1.4 Actual Measurement of total

Outdoor Air Supply:

(L/s) (D)

House Ventilation Capacity:

Exhaust:

(L/s) (E)

(Note that not all systems requires both a centralized supply and an exhaust. Either supply or exhaust must be measured. If only one is measured, the other must be determined for completion of 3.5.1(c))

Method used for Airflow measurement:

2.0 Ventilation Check

2.1 To comply with the Standard, Item (D) or (E) should be equal to or greater than Item (B) or (C)

2.2 If the system includes a heat recovery ventilator, the lesser of Item (D) or (E) shall be 90% or more of the greater of Item (D) or (E), or shall comply with the value recommended by the manufacturer (See clause 8.13.3 (d))

2.3 Air supply and/or exhaust from all rooms

2.4 Air exhaust from kitchen and bathrooms directly to outside operating

2.5 Controls operating and adjustable for all modes of operation

2.6 Noise and vibration within reasonable limits

2.7 Supply air inlet(S) located to minimize possibility of admitting contaminated air

3.0 Pressure Check

3.1 Depressurization

Classification of combustion system (if installed):

5Pa (e.g., open fireplace, standard gas DHW)

OR _____ Pa manufacturer's rated listing

If ventilation system is balanced go to Clause 3.3

If not balanced go to next section

3.2 With ventilation system operating:

Compliance with depressurization limit determined by

i) Design ii) Test (Check one)

3.3 With ventilation system operating plus dryer plus one exhaust fan:

Compliance with depressurization limit determined by

i) Design ii) Test (Check one)

3.4 Make-up air not required

OR required, properly sized and installed

Installation Information (continued)

3.5 Pressurization

3.5.1 Allowable excess of outdoor air intake

(a) Interior surface area of dwelling		m ² (F)
(b) Maximum allowable excess of outdoor air intake:	(F) * 0.12 = (G)	L/s (G)
(c) Actual excess of outdoor air intakes:	(D) - (E) = (H)	L/s (H)
(d) System complies with allowable excess of outdoor air intake ((H) not greater than (G))		

3.5.2 Pressure Increase (Clause 6.1(b))

System does not pressurize house beyond 10Pa
and / or beyond specified limit for vented combustion appliance

Compliance with Pressurization limits determined by

i) Design ii) Test (Check one)

3.6 Relief Air

3.6.1 Relief Air not required

OR

3.6.2 required, properly sized and installed

Documentation

Purchaser has:

- Received instruction on the operation of the equipment
- Received warranty data
- Received operation and maintenance manuals
- Received advice and caution regarding combustion air, if applicable

Installation Contractor Start-up Certification

I hereby certify that this ventilation system was installed in accordance with CSA Standard CAN/CSA-F326, Residential Mechanical Ventilation System

Contractor Name:		HRAI Number:	Date:
Contractor Signature:	Signature		