


















OPERATION OF THE TWIN FRESH COMFO RA-50 AND RA1-50 MODELS (Revised)

1. Turning the ventilator ON. Setting operation speed.	
	Medium speed. 16CFM (3.96W)
	High speed. 32CFM (5.61W)
2. Turning the ventilator OFF.	
	Turns the ventilator OFF, and closes the vent after a few minutes (interior vanes close).

After power is removed the interior vanes close as above.

REMOTE CONTROL

Set the speed switch to  position and the ventilation mode switch to  position to enable remote control of the ventilator.	
1. Turning ventilator ON/OFF.	
	ON/OFF (interior vanes will slowly open after about 1 minute)
2. Night mode	
	ON/OFF. ON indicated by a LONG BEEP and lamp blinks off for a few seconds. OFF indicated by a SHORT BEEP.
In Night mode the ventilator switches to the lowest speed when the room is dark.	
3. Speed setting A LONG BEEP indicates a changed setting, SHORT BEEP confirms an existing setting.	
	Low speed. 8 CFM (3.8W)
	Medium speed. 16CFM (3.96W)
	High speed. 32 CFM (5.61W)
4. Operation mode A LONG BEEP indicates a changed setting, SHORT BEEP confirms an existing setting.	
	Natural air supply mode. The fan is off and the vent remains open.
	Air supply mode. Air is supplied to the room at a set speed regardless of CN7 jumper setting.
	Ventilation mode. Air is extracted or supplied at a selected speed depending on CN7 jumper setting.
	Regeneration mode. The ventilator operates 70 seconds in Supply mode and then 70 seconds in Extract mode with heat regeneration.
5. Humidity control. Humidity control is possible only in Regeneration mode - fan shuts off below pre-set threshold.	
	Setting humidity threshold - 45%
	Setting humidity threshold - 55%
	Setting humidity threshold - 65%
HUMIDITY CONTROL MAY BE ACTIVATED WITH THE REMOTE CONTROL ONLY!	