

# GDXPL03 Deluxe Control

**Note: ALL UNITS can be controlled by GDXPL03 deluxe control.**

The control offers the most advanced features to control your home's ventilation.

- Five-speed fan setting
- Standby setting (fan speed 0)
- Electronic dehumidistat
- 20/40/60 HIGH Speed override Button
- Compatible with Wireless Timer
- Easy to read back-lit LCD screen
- Connect to 3-wire 20 gauge (minimum) low voltage wire
- Auto Balancing (applicable units)\*

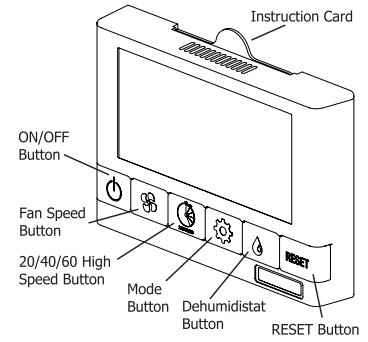


Figure 9. GDXPL03 Deluxe Control

**Table 10. GDXPL03 Operational Modes**

| Function                                | Icon         |
|---|--------------|
| Continuous Ventilation                  |              |
| 20 Minutes On, 40 Minutes Recirculation | 20/hr  40/hr |
| 20 Minutes On, 40 Minutes OFF           | 20/hr  40/hr |
| 10 Minutes On, 50 Minutes OFF           | 10/hr  50/hr |
| Continuous Recirculation                |              |

**Table 11. GDXPL03 Deluxe Control Settings**

| Mode                          | Icon  | Description  |
|-------------------------------|-------|--|
| Turning on the Control        |       | Press and release the ON/OFF button. The light above will illuminate.  |
| Setting the Ventilation Speed |       | Press and release the Fan button to select one of the five fan speeds. The fan speed will be displayed on the screen beside to fan symbol. Standby mode (Fan OFF) is indicated as speed 0. The fan will turn ON if required by a remote timer (if installed).  |
| 20/40/60 High Speed Button    |       | Press and release the 20/40/60 High Speed button to temporarily initiate HIGH Fan speed for 20, 40 or 60 minutes. Press once for 20 minutes, twice for 40 minutes, three times for 60 minutes and four times to disable. The timer symbol will appear on the screen and the corresponding section of the clock will flash to indicate the time interval selected. When the timer runs out, the unit will return to its previous operating speed.   |
| Setting the Mode of Operation |       | There are five modes of operation available with the GDXPL03 (see Table 10). Pressing the Mode button will display the different modes of operation on the screen. Fan defrost models do not have recirculation modes available.   |
| Setting the Dehumidistat      |       | The GDXPL03 displays the current indoor humidity in LARGE numbers and the Dehumidistat setting in SMALL numbers on the screen. If the indoor humidity is above the set point, the control will initiate HIGH Fan speed operation in Ventilation mode until the indoor humidity has been reduced below the set point. Press and release the Dehumidistat button to adjust the Dehumidistat setting. The Dehumidistat can be set between 25% RH and 60% RH. To disable the Dehumidistat function on the control, cycle through the setting until OFF is displayed. Refer to "How the Dehumidistat Works" on page 12 in this instruction for a detailed description of the Dehumidistat function. |
| Reset Button                  | RESET | The RESET button will clear the current Fan, Timer, Mode and Dehumidistat settings and set the unit into LOW fan speed, Ventilation mode and a Dehumidistat setting of 40%.  |
| Service Indicator             |       | A service indicator appears when the unit requires routine maintenance. Press and hold the ON/OFF button for 5 seconds to reset the service indicator once maintenance has been performed.   |
| Defrost                       |       | The defrost symbol will be displayed on the screen of the GDXPL-03 when the defrost cycle is engaged and the unit is actively defrosting.  |
| Wireless Symbol               |       | The wireless connection symbol will be displayed on the screen of the GDXPL-03 when a wireless signal is received from the DET-02, RX-02, and when the GDXPL-03 is put into wireless pairing mode.   |