

NVHR Advanced Controller

The NVHR Advanced Controller is designed as a modern touchscreen interface.



Product Information

Features

- Intuitive touchscreen, menu driven operation
- Sets modes of operation - automatic, manual & test
- Displays key information
- Diagnostics troubleshooting capability
- Password protected to control access permissions

“The touchscreen is intuitive and responsive, ensuring optimum usability”

Customer Benefits

Feature	Benefits	Consultant	Contractor or Installer	User (Teacher, Facilities Manager)
Menu driven display with password control	Intuitive and easy to use, less need to refer to manuals		✓	✓
	Ensures menu access to appropriate users			
Status & Performance display	Visual display of current running mode (boost/max vent/sleep)			
	Easily adjust duration of manual overrides (sleep, boost, max vent) from 30 mins, 1hr, 2hrs, end of day		✓	✓
	Optional visual display of measured parameters (e.g. temperatures, CO ₂ levels)			
	Screen stays red if left in Test Mode			
Commissioning through the touchscreen	Can alter speeds of both fans on both parent and child unit from the HMI*		✓	✓
	Increased level of safety – reduces need for high level access			
Improved fault finding capability	Resolve set-up or running issues quicker			
	Controller tells you if wired incorrectly – e.g. sensors or HMI*			
	Can check both fans on parent and child have been wired correctly	✓	✓	
Fewer field wires to connect	Can check damper is opening and closing correctly			
	Simpler field connections - quicker & less chance of faults		✓	
Modbus functionality as standard	Simpler ordering for customers	✓	✓	

*Human Machine Interface

Contact us: