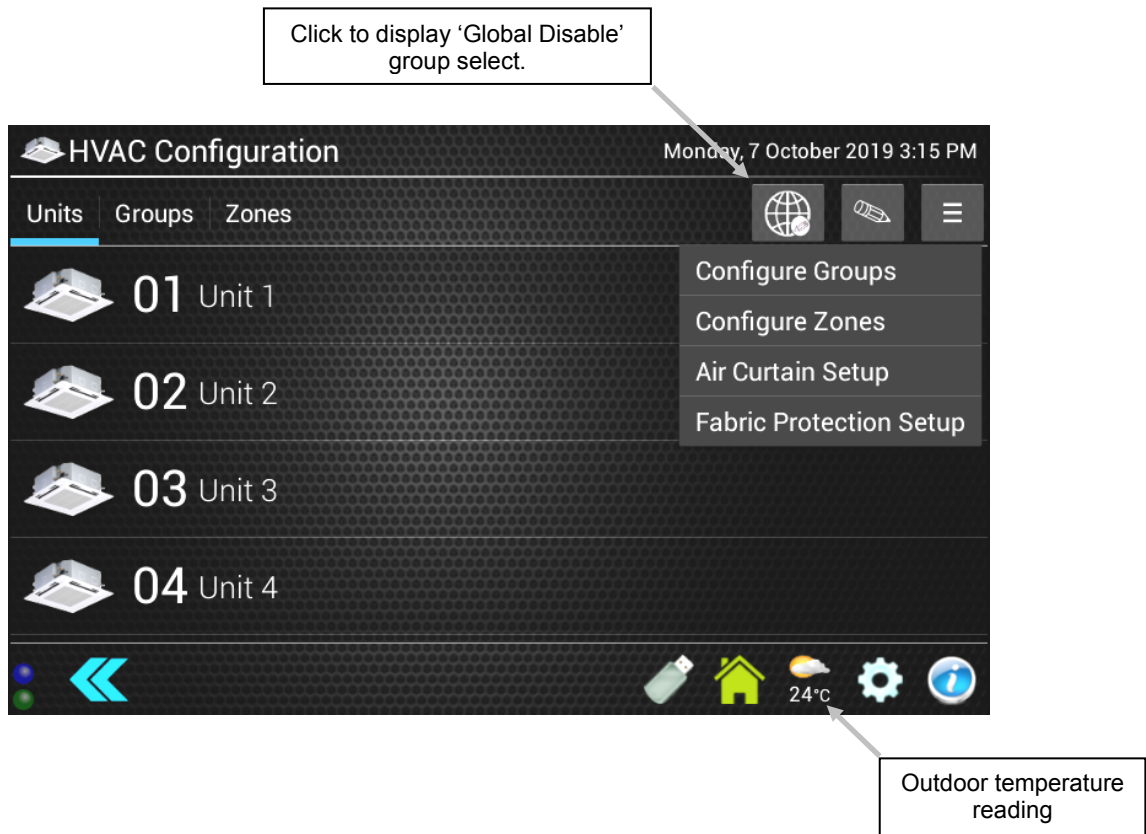


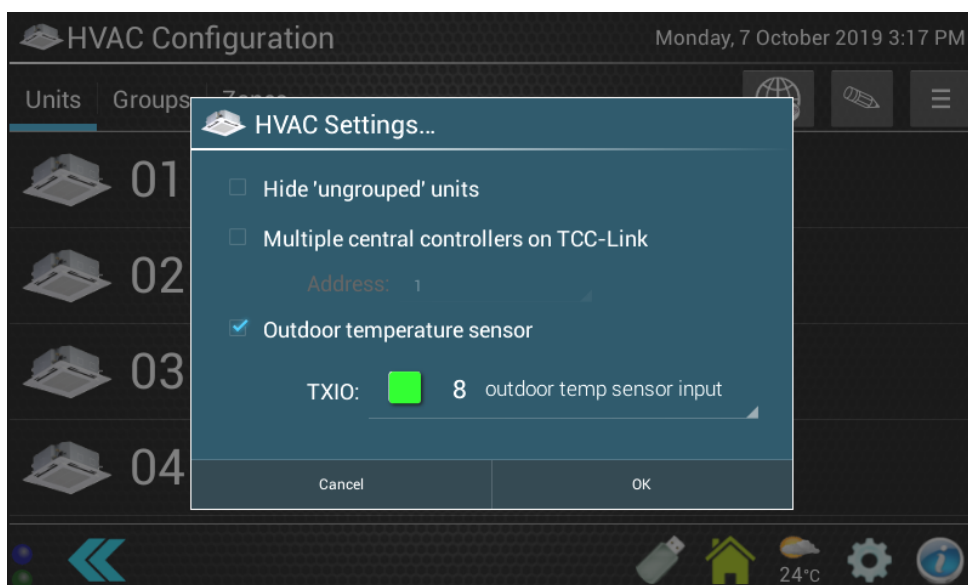
## SMART Touch v1.06.01 New Features

- 1) Outdoor temperature reading using a TXIO unit.
- 2) Air curtain 'dynamic setpoint' control.
- 3) Fabric Protection.
- 4) 'Global Disable' digital input control can be enabled or disabled for each group.

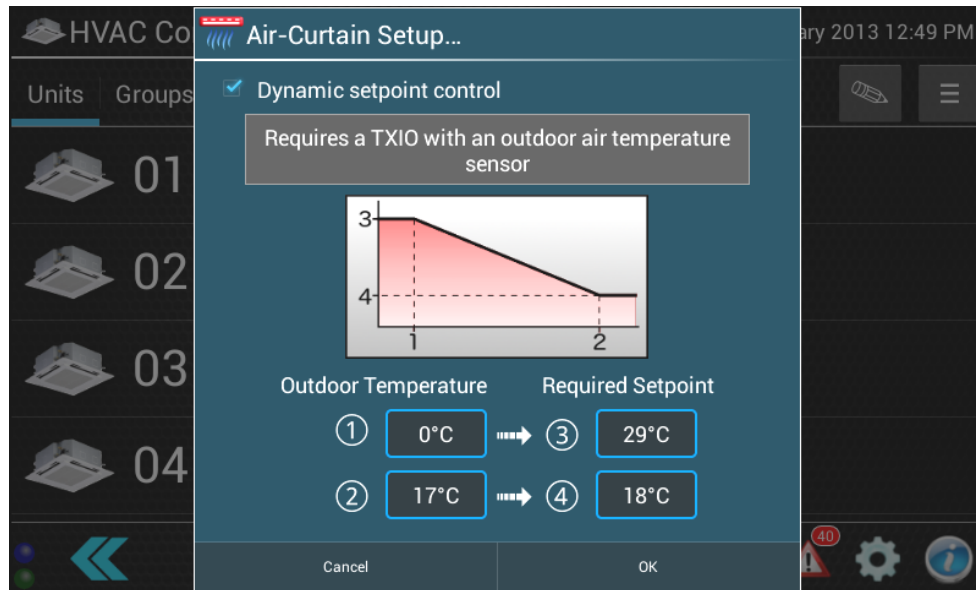


## Outdoor Temperature sensor

The HVAC Settings window contains the outdoor temperature sensor selection. Only units defined as TXIO units will appear in the outdoor temperature selection list.

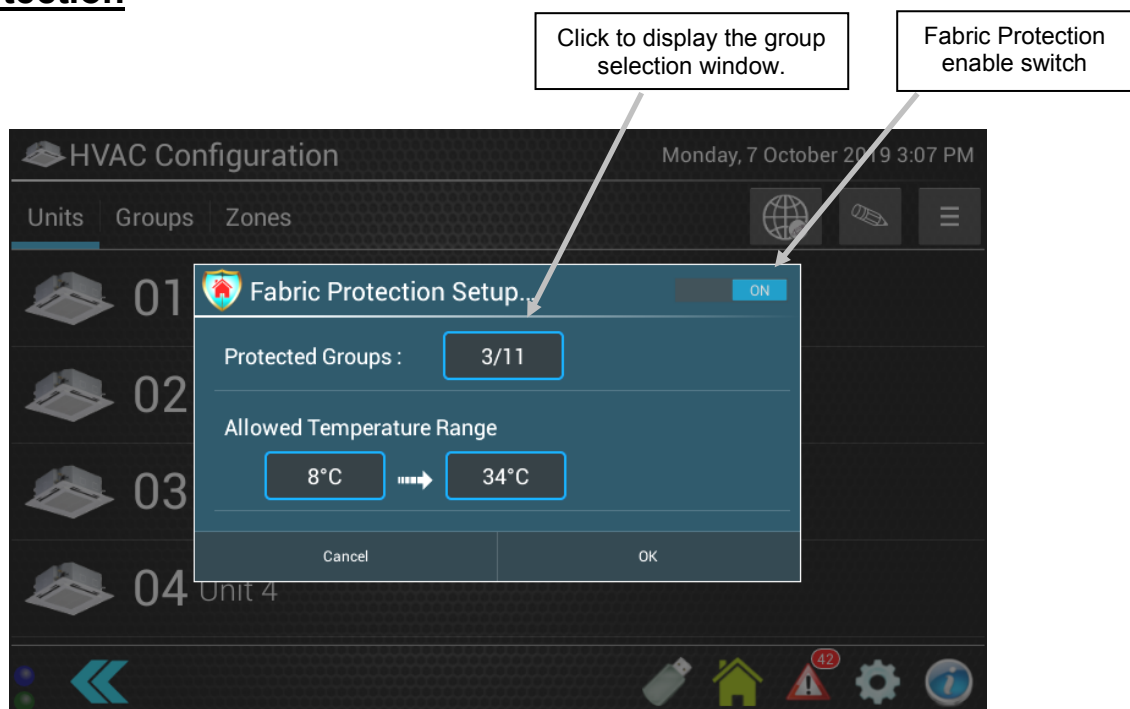


## Air curtain Setup



When 'Dynamic setpoint control' is enabled, the setpoints of all 'air curtain' groups will be adjusted according the temperature profile defined (provided an outdoor temperature sensor has been configured).

## Fabric Protection



The minimum temperature selectable range is 5°C to 17°C  
The maximum temperature selectable range is 25°C to 40°C

Once enabled, fabric protection will be monitoring at all times.  
The 'Global Disable' digital input has priority over this feature.

The protected groups will be checked every 5 minutes to ensure that the return air is within the allowed range.

Any protected group below the minimum will be set to On , Heat , 21°C

Any protected group above the maximum will be set to On , Cool , 21°C


Any group currently under the control of the Fabric protection will automatically turn off when either

Return air > (allowed min temp + 1°C), or  
Return air < (allowed max temp – 1°C)

If a group is currently under the control of the Fabric protection, and a setting change from the touchscreen, schedule, web browser or digital input is received, then the auto turn off feature will be disabled (until the next scheduled Fabric protection check).

### **‘Global Disable’ digital input enable/disable**

On the HVAC Configuration page, clicking the  button will bring up the group selection window. Tap a group icon to toggle its setting, or use the buttons provided.

Only groups marked with a  will be controlled by the ‘Global Disable’ digital input.

