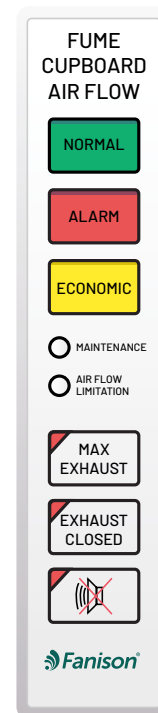


FHI 350

FUME CUPBOARD FUNCTION INDICATOR

FHI 350 is an activity indicator to be connected to the controller FHR 310.



Dimensions: 32 x 120 x 18 (6)
(width x height x thickness)

TECHNICAL INFORMATION

Operating voltage	From FHR 310
Signal lights	Settings NORMAL-SAVING Air flow alarm Service alert Air flow warning
Switches	Max and Min. - air flow for settings and alarm acknowledgement
Cable	2 x 2 x 0.22 mm ² (min)
Encapsulation	Polycarbonate IP 44

DESCRIPTION OF FUNCTIONS

The FHI 350 is a thin activity indicator that can be installed on the glass line of the fume cupboard or between the fume cupboard and the glass sash.

The indicator shows the NORMAL or SAVING operating mode, air flow and maintenance alarm. A service alarm occurs if the sash position sensor or the damper position sensor does not work correctly.

A air flow alarm occurs if the air flow in the fume cupboard sash opening drops below the set limit. An alarm is indicated by a flashing red light and an alarm sound on the activity indicator (can also be switched off).

A air flow warning for all fume cupboard occurs if the room's exhaust air control damper/s are in the open position and, despite this, the amount of exhaust air is not sufficient to achieve the desired sash opening air flow.

The switches can be used to forcibly control the control damper to the closed or open position if necessary. When the switch is activated, the switch's separate indicator lights up.

CIRCUIT DIAGRAM

Connection to controller FHR 310.

