



AIRCON CONTROLS

Regd. Off.: 943, Ganesh nagar, survey no. 31, Dhankawadi, Pune – 411043. Ph No. 9822032986

GAS Controller



Introduction

H2 Controller unit is a Microprocessor based system, which controls operation of Exhaust Fan based on % of H2 in Battery room.

All the set points such as On Time , OFF Time, H2 % site settable.
user can easily set them by using keys provided on the front panel.

TECHNICAL SPECIFICATIONS

SYSTEM SUPPLY	: 230 VAC +/- 15%
OUTPUT CONTACT RATING	: Output contact rating for Exhaust Fan & Damper is 7 Amps at 230 VAC
ROOM Hydrogen SET POINTS	: 0-5 % user settable.
DIMENSIONS	:
DISPLAY	: 1. Hydrogen Level

INDICATIONS :- Fan On , Healthy, Alarm

WORKING:

In normal working conditions when power is turned ON. Display will show H2 level in the room Even though H2 not increases Exhaust fan becomes On for 3-4 min. in each Hour. ON time & Off Time is settable at site. If H2 Level increases than set point then Fan becomes ON till H2 level decreases upto Hysteresis gap. At the same time Alarm Contact gets Closed.
PLC have provision to connect with BMS. You will get H2 level, Fan ON/OFF Status from PLC.

NOTE :- If require any help at time of setting please call 9822032986/ 9373376609