

fladet[®] SERIES...

DATA SHEET

AIR PURGING UNIT

PART NO : IH323

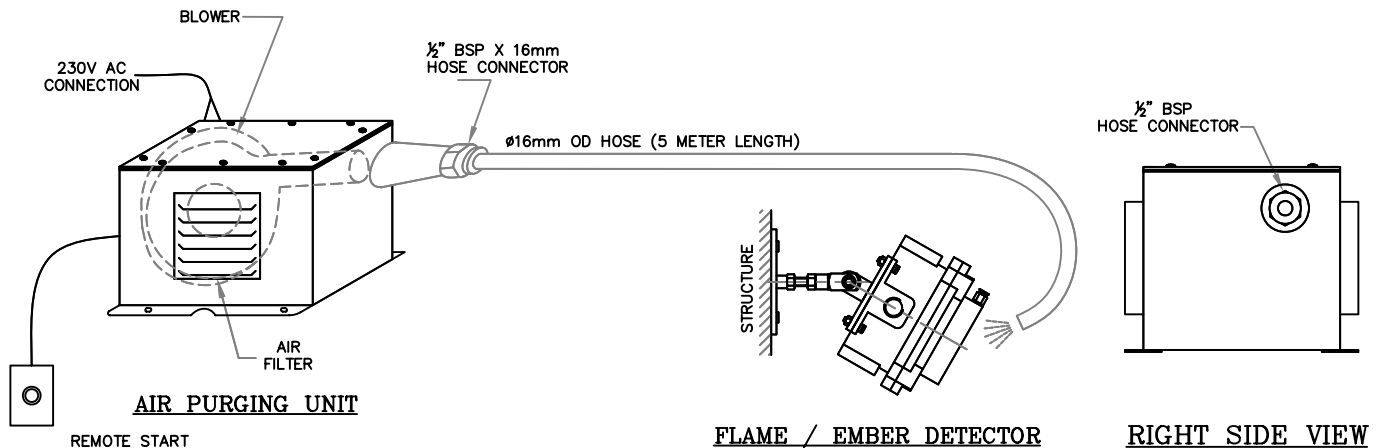
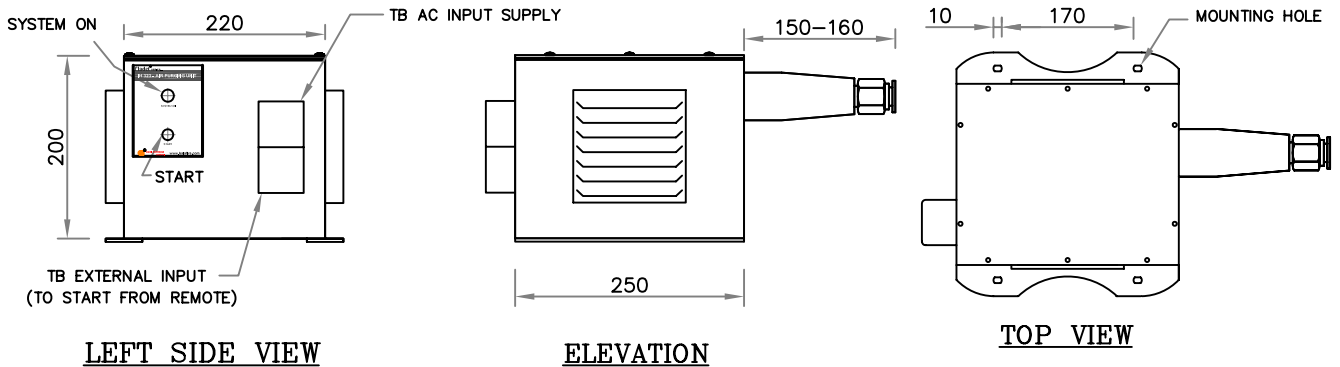
OLD DWG.NO.: DP-5.8/08-087 DATE : MAR. 2008 REVISION : 00 SCALE : N.T.S SHEET : 1 OF 1 APPD. BY :

NEW DOC.NO.: DP-5.8/MT-044 DATE : FEB. 2013

INTRODUCTION :-

AIR BLOWER WITH SUITABLE ELECTRICAL & HOSE CONNECTION IS USED FOR AIR PURGING APPLICATION TO CLEAN FLAME / EMBER DETECTOR. THE UNIT IS FOR STAND ALONE APPLICATION. WORK ON 230V AC WITH REMOTE START PROVISION. START OF BLOWER IS MANUAL, STOP OF BLOWER IS AUTOMATIC AFTER 1 MINUTE OPERATION.

NOTE: THIS DATASHEET CAN BE ALSO REFERRED AS NEW DOC.NO.: DP-5.8/CP-044



NOTE:

1. TOLERANCE ON DIMENSION ± 3 mm, UNLESS OTHERWISE SPECIFIED.
2. ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.
3. SUITABLE TO CLEAN MAXIMUM NO. OF 2 DETECTORS SIMULTANEOUSLY BY USING 'T' ADAPTER.
4. USE ADAPTER TO CONNECT DIRECTLY ON DETECTOR.
5. TO BE FIXED PERMANENTLY.
6. TO BE PROTECTED FROM RAIN AND WIND.
7. FILTER IS TO BE CLEANED PERIODICALLY AS PER SITE REQUIREMENT.

TECHNICAL SPECIFICATION

| MECHANICAL | | | ELECTRICAL | |
|------------|--------------------------|--------------------------|------------|---|
| 01. | MANUFACTURER | AGNI CONTROLS – CHENNAI | 01. | INPUT SUPPLY VOLTAGE |
| 02. | CONSTRUCTION (ENCLOSURE) | 1.2mm CR SHEET | 02. | POWER CONSUMPTION |
| 03. | PAINT SHADE | L GRAY | 03. | REMOTE OPERATION |
| 04. | OVER ALL DIMENSION | 250(L) X 220(W) X 200(H) | | TERMINAL IS PROVIDED TO CONNECT PUSH TO CLOSE PUSH BUTTON STATION (WITHOUT HOLDING) |
| 05. | AIR PRESSURE | 5.5 KPa | | MANUAL START, AUTO STOP AFTER 1 MINUTE. |
| 06. | OUTLET AIR VOLUME | 3.8 M ³ /MIN | 04. | BLOWER OPERATION |

IMPORTANT:

AGNI CONTROLS RESERVES THE RIGHT TO CHANGE OR MODIFY WITHOUT PREVIOUS NOTICE ANY DATA OR SPECIFICATION DUE TO CHANGES OR MODIFICATION IN ORDER TO IMPROVE THE PRODUCTS/SYSTEM PRESENTED.



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