



DATA SHEET FOR FLP SPLIT AIR CONDITIONER

SPECIAL NOTE : WE ARE THE ONLY COMPANY IN INDIA OFFERING COMPLETE CERTIFICATION FOR THE ENTIRE FLP AIR CONDITIONER CIMFR , BIS & PESO

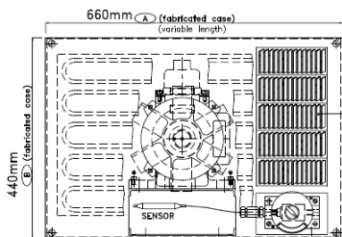
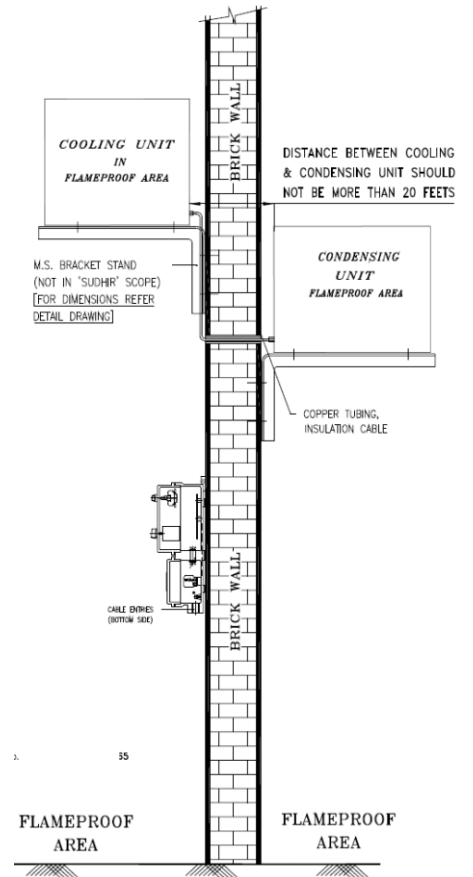
TECHNICAL DATA:

- PRODUCT : CAT NO – SAC/211
- ENCLOSURE : FLAME PROOF ZONE-1 & 2 Gas Group IIA , IIB , IIC
As per IS/IEC 60079-1 : 2014
- PROTECTION : WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001
(Reaffirmed 2014)
- AREA & TEMP . CLASS : Ex db IIC T5 Gb EX tb / tc IIIC T85 C Db/Dc
(ZONE 1 & 2)
- CERTIFICATION : CIMFR, BIS, PESO
- TEMP CLASS : T5
- MATERIAL : M.S. FABRICATED CASE / STAINLESS STEEL
- FINISH : EPOXY POWDER COATED SHADE AS PER IS : 5
- EARTHING : 1 No INTERNAL & 2 No's EXTERNAL
- HARDWARE : STAINLESS STEEL

FLP WP AIR CONDITIONER UNIT

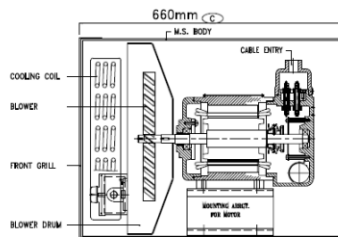
FLP WP ENCLOSURE FOR MOTOR

- PRODUCT : CAT NO.: FAN / 140
- ENCLOSURE : FLAME PROOF ZONE-1 & 2 Gas Group IIA , IIB , IIC
As per IS/IEC 60079-1 : 2014
- PROTECTION : WEATHER PROOF IP – 66 AS PER IS/IEC 60529:2001
(Reaffirmed 2014)
- AREA & TEMP . CLASS : Ex db IIC T5 Gb EX tb / tc IIIC T85 C Db/Dc (ZONE 1 & 2)
- CERTIFICATION : CIMFR, BIS, PESO
- TEMP CLASS : T5
- MATERIAL : CAST IRON (C.I)
- FINISH : EPOXY POWDER COATED SHADE AS PER IS : 5
- EARTHING : 1 No INTERNAL & 2 No's EXTERNAL
- HARDWARE : STAINLESS STEEL
- GASKET : 'O' RING ENDLESS GASKET NEOPRENE / SILICON
- NAME PLATE : SS NAME PLATE CUM WARNING PLATE
- CABLE ENTRY : 1 No. M20 SIZE ENTRY
- TERMINAL : 2NO. 3/16" STUD TYPE TERMINAL OF SUDHIR MAKE
- MOTOR RATING : 920 RPM, SINGLE PHASE, 0.25HP



CIMFR TESTED FLP-WP ENCLOSURE FOR THERMOSTAT (Ex-d)
SUITABLE FOR USE IN ZONE-1, GAS GROUPS – IIA & IIB
CAT. No. : JB/2C/2017
CIMFR CERT. No. : IN/CIMFR/TR22/R/H136 Dt. 08/07/2022
PESO No. :
BIS LICENCE No. : CM/L-0003931365

FRONT VIEW OF COOLING UNIT



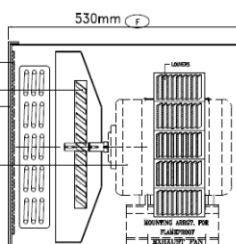
SIDE VIEW

CIMFR TESTED FLP-WP TERMINAL/COMPRESSOR UNIT ENCLOSURE
(Ex-d) SUITABLE FOR USE IN GAS GROUPS-I, IIA & IIB
CAT. No. : SAC/211
CIMFR CERT. No. : IN/CIMFR/TR22/R/H15
Dt. : 07/04/2022
PESO CERT. No. : -

BIS LICENCE No. : CM/L-0003931365

BLADE PROTECTION NET (M.S.)
FAN BLADE (PVC)
FRONT GRILL (M.S.)

CIMFR TESTED FLP-WP MOTOR ENCLOSURE
(Ex-d) SUITABLE FOR USE IN GAS GROUPS-I, IIA & IIB
CAT. No. : FAN/140
CIMFR CERT. No. : IN/CIMFR/TR22/R/H561
Dt. 31/03/2022
PESO CERT. No. : PS40766/1
Dt. : 18/07/2022
BIS LICENCE No. : CM/L-0003931365



SIDE VIEW

FRONT VIEW OF CONDENSING UNIT