

DO NOT SCALE

IF IN DOUBT PLEASE ASK

PROJECT No:-

TEST SPEC No:- TS077338

ALPHA ISSUES RECORD PRE-PRODUCTION CHANGES

PERFORMANCE GRAPH No:- G10062

A B C D E F G H I

LABEL DETAIL SCALE x2

torin-sifan Combustion Fan  
SN3 3JB  
Model: DSB144-22 230V~50Hz  
1.1A 136W CLASS 'B'  
Part No: 077338 ISS No.  
DATE CODE W/O No. SER No.

8601730 -02

8601731

DISCHARGE PAD TOP Ø8.1/7.9

EARTH PAD TOP Ø11.1/10.9

30-281 -035-26 x3

084402 x3

230V 50-60Hz 1.00A 140W CLASS 'B'

084312

8601573

4 HOLES Ø5.5 SPACED AS SHOWN ON A 71 PCD

Ø 0.1

45° TYP 2

30° TYP 2

3 HOLES TAPPED M4x0.7 EQUI-SPACED ON A 100.00 PCD

GROOVE DETAIL 73.2 I.D. / 76.8 O.D. 1.3 DEEP

NOTES:

SUPPLY VOLTAGE 198 TO 264V 50/60Hz.

AMBIENT TEMPERATURE RANGE: -10°C TO +50°C.  
MAXIMUM AIR / GAS TEMPERATURE: +80°C.  
STORAGE TEMPERATURE RANGE: -30°C TO +80°C.

AIR PERFORMANCE AS GRAPH No. G10062.

DYNAMIC BALANCE STANDARD: ISO 1940, G2.5 @ 8600 RPM

PROTECTION FEATURES: LOCKED ROTOR - BLOWER WILL ATTEMPT RESTART EVERY 1 SECOND UNTIL CONDITION IS CLEARED.

WEIGHT: 1.5kg.

PCB IS CONFORMALLY COATED.

ALL UNTOLERANCED DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

THIS PRODUCT MUST BE EARTHED.

WARNING - ROTATING PARTS. HANDLING, INSTALLATION AND GUARDING PRECAUTIONS MUST BE TAKEN.

INSTALLATION AND OPERATION BY QUALIFIED PERSONNEL ONLY.

THIS PRODUCT IS INTENDED FOR USE WITHIN THIRD PARTY OEM EQUIPMENT. CORRECT GUARDING AND INTERLOCKING ARE THE RESPONSIBILITY OF THE THIRD PARTY OEM EQUIPMENT MANUFACTURER. THIS EQUIPMENT SHOULD NOT BE OPERATED WITHOUT APPROPRIATE GUARDS AND INTERLOCKS IN PLACE. INSTRUCTIONS AND MARKING FOR SAFE USE IN APPLICATION ARE THE RESPONSIBILITY OF THE THIRD PARTY OEM EQUIPMENT MANUFACTURER.

CARE SHOULD BE TAKEN DURING HANDLING - SHARP/POINTED EDGES MAY EXIST ON THE PRODUCT.

CORRECT CONNECTION TO THE SUPPLY MAINS IS THE RESPONSIBILITY OF THE THIRD PARTY OEM EQUIPMENT MANUFACTURER. SUITABLE SUPPLY PROTECTION AND ISOLATION MUST BE PROVIDED. EXTERNAL CABLING SHOULD NOT RUN OVER SHARP EDGES.

DAMAGE TO MAINS SUPPLY CABLES SHOULD BE REPAIRED BY QUALIFIED PERSONNEL ONLY.

CABLES SHOULD BE KEPT CLEAR OF HOT SURFACES.

NO CONNECTION TO THIS SOCKET IS REQUIRED

SUPPLY INTERFACE

AMP 1-350943-0

3.15A

EARTH

AMP HEADER PART No. 1-350943-0 MATING PART Nos. 350766-1 (HOUSING) 926895-1 (TERMINAL)

SUPPLY INTERFACE

SECTION 'Y' - 'Y'

ISS. MODIFICATION

DATE

C/N NO.

MATERIAL

SEE DETAILS

FINISH

SEE DETAILS

FIRST USED ON

SIMILAR TO

DIRECTORY PATH

ASY\DSB\144\077338

TITLE

ASY DSB144-22  
1 SPEED 230V AC

DRAWING NO.

077338

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PRODUCT TYPE: BOILER FAN

TECH 1: AC EC EC3

TECH 2: AC BD CP DC ECI ECR

ERP DIRECTIVE: N

Ng/EN ARTICLE: A21

PROJECTION

DRAWING GENERALLY CONFORMS TO BS 8888

ALL BS TO LATEST ISSUE

DR. DA

DATE 01/03/05

CHKD

DATE

AP.

DATE

A2

DIMENSIONS IN MILLIMETRES

SCALE: N.T.S. (UNLESS OTHERWISE STATED)

ON DIMENSIONS