FASCO MOTORS MAY PROVIDE TECHNICAL ASSISTANCE TO OU[illegible]OMERS IN MANY AREAS. HOWEVER, SINCE FASCO MOTOR IS [illegible]VARE OF ALL DATA CONCERNING THE USE AND APPLICATION OF THIS MOTOR, THE FITNESS OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY AND IS THE RESPONSIBILITY OF THE CUSTOMER.

# MOTOR SPECIFICATION

## 80945CPTC-B11

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Q.R. No. | S000892 | CUSTOMER NO. | - | | | | | |
| CUSTOMER | CARRIER APAC | | | | | | | |
| MOTOR RATING | VOLTS | 240 | Hz | 50 | Ph | 1 | Duty | A.O.M. |
| | RPM. | 860 | | | | 4.4 | | AMPS |
| | NOM. OUTPUT | 780 WATTS | | | | | | |
| ROTATION | CLOCK WISE AT SHAFT END | | | | | | | |
| CAPACITOR | START | --------- | µF/V | RUN | 30/400 | µF/V | | |
| ENCLOSURE | TOTALLY ENCLOSED (IP50) | | | | | | | |
| MOTOR TYPE | CSR | INSULATION CLASS | F155 | | | | | |
| THERMAL PROTECTION | AUTO RESET OVERLOAD | | | | | | | |
| APPLICATION | CONDENSER FAN | | | | | | | |
| BEARING D.E. | 6204 DDU | LUBRICATION | LONG LIFE, WIDE RANGE | | | | | |
| BEARING N.D.E. | 6203 DDU | | | | | | | |
| SUPPLY LEAD | SINGLE CORE 1500 ±30 FROM EXIT | | | | | | | |
| EARTH PROVISION | VIA SUPPLY LEAD | | | | | | | |
| BASIC BUILD SPECIFICATION | 470-042-02 | PAINT/ COLOUR | BLACK | | | | | |
| PERFORMANCE SPECIFICATION | SP94134-02 | | | | | | | |
| CONNECTION DIAGRAM | 393-303-02 | RATING LABEL | SSTDAUTO.FMT | | | | | |

FASCO N693

DESIGNED AND MANUFACTURED TO AUSTRALIAN STANDARDS & SPECIFICATIONS

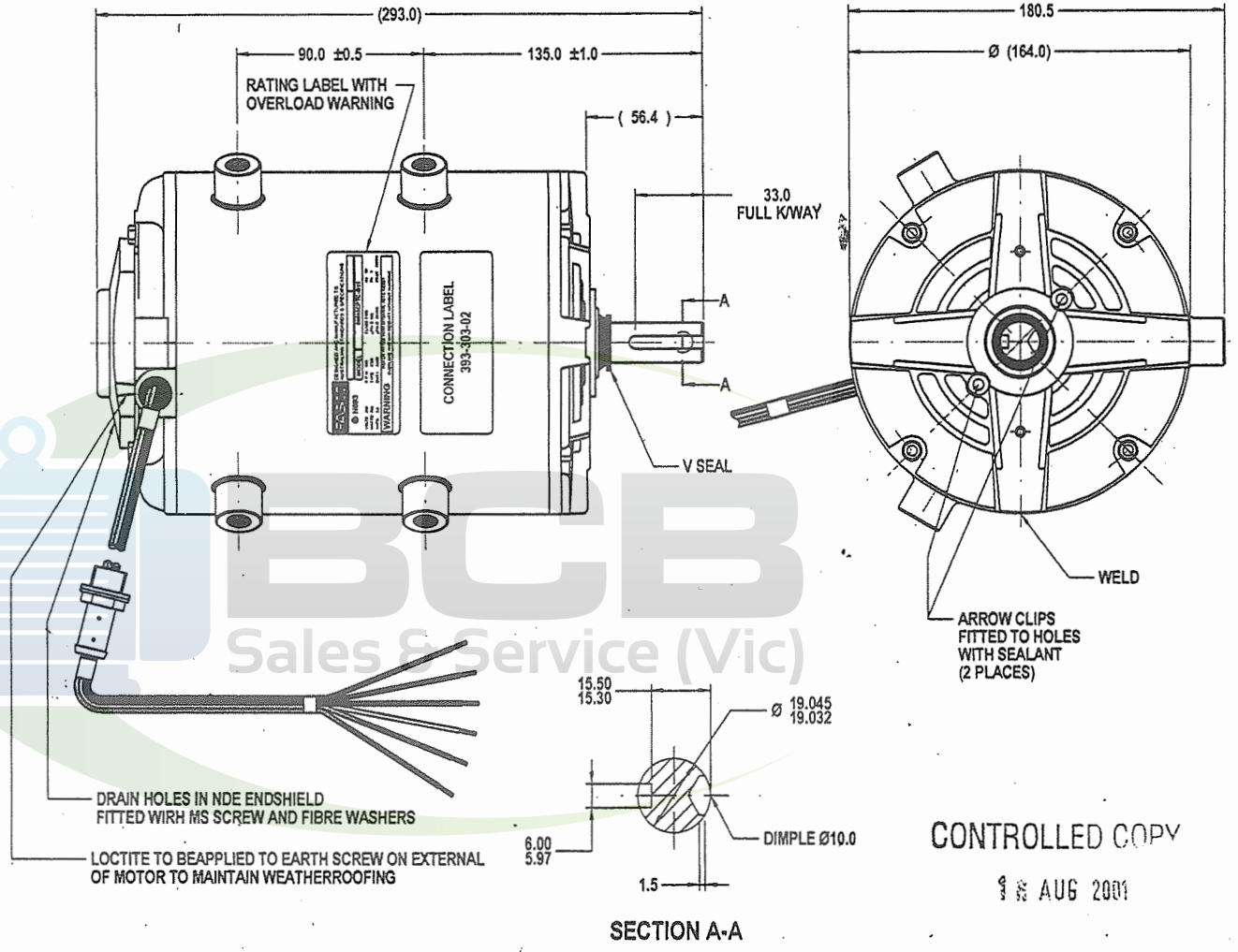
| MODEL | 80945CPTC-B11 |
|---|---|

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| VOLTS | 240 | R.P.M. | 860 | CLASS | F155 | Hz | 50 |
| WATTS | 780 | TYPE | CSR | µF/V S | NIL | Ph | 1 |
| AMPS | 4.4 | DUTY | AOM | µF/V R | 30/400 | PROT. | AUTO |

**WARNING** MOTOR FITTED WITH INTERNAL AUTO RESET OVERLOAD AND MAY RESTART WITHOUT WARNING

87.0 × 35.0

THIRD ANGLE PROJECTION

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18 AUG 2001

REFER SPECIAL REQUIREMENTS

MIC No. 003766 By: NITHAD Date:08/03/01 MIC Note: ADD RATING LABEL ON DRAWING

SPECIAL REQUIREMENTS:
1)_CONDUIT GLAND TO BE SUPPLIED ON LEAD - DO NOT FIT TO ENDSHIELD.
2)_MOTOR TO BE WEATHERPROOFED TO SPEC. BEI-251
3)_CAPACITOR NOT SUPPLIED.
4)_TAPE THE LEAD TOGETHER WHERE THEY EXIT THE CONDUIT TERMINATOR, & END OF LEADS.
5)_NAME PLATE DATA SUPPLIED BY CUSTOMER

UNLESS OTHERWISE SPECIFIED : DIMENSIONS ARE IN MM. TOLERANCES
DECIMALS .X ± 1.0 .XX ± 0.5 ANGULAR ± 30'

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| | | |
|---|---|---|
| MATL& FINISH | | |
| DRAWN | SYDNEY | 24/03/99 |
| CHECKED | KITTI | 08/03/01 |
| RELEASED | KITTI | 08/03/01 |
| SCALE | | |

FASCO THAILAND
297-8 MOO 3, BANGKRUAY - SAINOI Rd., BANGKRANG, MUANG NONTHABURI DISTRICT, NONTHABURI 11000 THAILAND

| | |
|---|---|
| FRAME | MOTOR |
| STATUS | R |
| | 134:945CT-780-JAD:APAC |
| SHEET | A3 |
| DWG. NO. | 80945CPTC-B11 |
| REVISION | E |