

FASCO MOTORS MAY PROVIDE TECHNICAL ASSISTANCE TO OUR CUSTOMERS IN MANY AREAS. HOWEVER, SINCE FASCO MOTOR IS NOT AWARE 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.

ST-5

MOTOR SPECIFICATION

8061S137-80

Q.R. No.	6680	CUSTOMER NO.	-
CUSTOMER	VARIOUS		
MOTOR RATING	VOLTS	240	Hz 50 Ph 1 Duty AOM
	MAX. INPUT	910	2.3 AMPS
	NOM. OUTPUT	250 WATTS	
ROTATION	CLOCKWISE AT DRIVE END		
CAPACITOR	START	----- μF/V	RUN 4/440 μF/V
ENCLOSURE	TOTALLY ENCLOSED		
MOTOR TYPE	CSR	INSULATION CLASS	B130
THERMAL PROTECTION	AUTO RESET THERMAL OVERLOAD		
APPLICATION	FAN - SHAFT HORIZONTAL		
BEARING D.E.	6202 DDU C3	LUBRICATION	LONG LIFE, WIDE RANGE
BEARING N.D.E.	6202 DDU C3		
SUPPLY LEAD	-		
EARTH PROVISION	IN TERM. BOX		
BASIC BUILD SPECIFICATION	305-570-05	PAINT/ COLOUR	PC GREY CASE PLAIN E/SH
PERFORMANCE SPECIFICATION	SP85115-01		
CONNECTION DIAGRAM	393-333-01	RATING LABEL	SSTDAUTO.FMT

FASCO

DESIGNED AND MANUFACTURED TO AUSTRALIAN STANDARDS & SPECIFICATIONS

ddmmyyxxxx

MODEL8061S137-80

VOLTS 240

WATTS 250

AMPS 2.3

R.P.M. 910

TYPE CSR

DUTY AOM

CLASS B130

μF/V S NIL

μF/V R 4/440

Hz 50

Ph 1

PROT. AUTO

WARNING

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

87.0

35.0

FINAL INSPECTED MOTORS MUST COMPLY WITH ELECTRIC MOTOR VIBRATION SPECIFICATION (ES049)

THIRD ANGLE PROJECTION.

Ø (144)

WELD

258.0

74.0

131.0

(56) FLAT

R (2)

(11.43) FLAT

Ø 12.680 ±0.015

"V" SEAL

WASHER FIBRE RED 2 EA BOTH SIDES

RATING LABEL WITH O/LOAD WARNING

CONNECTION LABEL

SPECIAL REQUIREMENTS:

1)\_ WEATHERPROOF MOTORS TO ES050

2)\_ NON DRIVER E/SH TO BE ASSEMBLED SO THAT LEAD EXIT HOLE IS CLOSED TO THE WELD

3)\_ WASHER FIBRE TO BE FITTED ON TIE RODS BOTH SIDES.⚠

UNLESS OTHERWISE SPECIFIED : DIMENSIONS ARE IN MM. TOLERANCES

DECIMALS

ANGULAR

.X ± 1.0

± 30'

.XX ± 0.1

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MOTOR WEIGHT

7.6 kg.

DRAWN

Veeranut

07/11/2018

CHECKED

Pipat

08/11/2018

RELEASED

Suksakorn

08/11/2018

SCALE

N.T.S.

FASCO THAILAND

29/7-8 MOO 3, BANGKRUAY - SAINOI Rd., BANGKRANG, MUANG NONTABURI DISTRICT, NONTABURI 11000 THAILAND

FRAME

STATUS

SHEET

A3

MOTOR

B115:8556T-250-XCD

DWG. NO.

8061S137-80

REVISION

U

FODE0041 Rev.A