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.

MOTOR SPECIFICATION

80855BPVA-A13

	G.R. No.	Y000663	CUSTOMER NO.	-				
	CUSTOMER	BRIVIS AUST						
MOTOR RATING	VOLTS	240	Hz	50	Ph	1	Cu.fy	A.O.M.
	R.P.M.	1330		3.0		AMPS		
	NOM. OUTPUT	500 WATTS						
ROTATION		CLOCKWISE AT DRIVE END						
CAPACITOR	START	——	µF/V	RUN	15/440	µF/V		
ENCLOSURE		VENTED						
MOTOR TYPE		CSR	INSULATION CLASS		B130			
THERMAL PROTECTION		AUTO RESET OVERLOAD						
APPLICATION		FAN - SHAFT HORIZONTAL						
BEARING D.E.		6202 DDU	LUBRICATION		LONG LIFE, WIDE RANGE			
BEARING N.D.E.		6202 DDU						
SUPPLY LEAD		SINGLE CORE 600±30 BRAIDED SLEEVING						
EARTH PROVISION		VIA SUPPLIED LEAD						
BASIC BUILD SPECIFICATION		305-570-02	PAINT/ COLOUR		PC GREY GASE PLAIN B/SHIELDS			
PERFORMANCE SPECIFICATION		SP85212-01						
CONNECTION DIAGRAM		393-402-04	RATING LABEL		563-08.FMT			

500W HEATER
14795

C N693

FASCO

MODEL 80855BPVA-A13

FASCO S/N

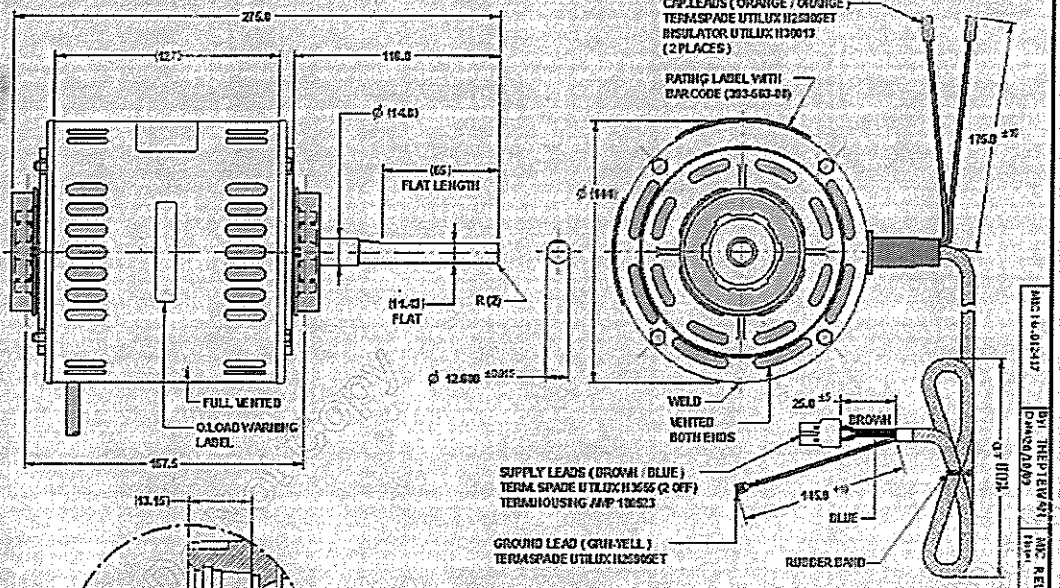
VOLTS 240	R.P.M. 1330	CLASS B130	Hz 50
WATTS 500	TYPE CSR	µF/V E MIN	PH 1
AMPS 3.0	DUTY AOM	µF/V E LEAD	FRGT AUTO

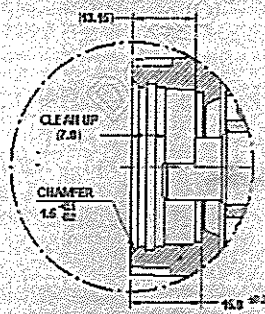
27.0

24.0

FINAL INSPECTED MOTORS MUST COMPLY WITH ELECTRIC MOTOR VIBRATION SPECIFICATION (ES019)

THIRD ANGLE PROJECTION





SHAFT EXTENSION NDE

SPECIAL REQUIREMENTS

1) CAPACITOR SUPPLIED BY CUSTOMER.
2) CAPACITOR LEADS TO BE LEFT FREE, IE, NOT TWISTED, KNOTTED, WOUND ETC.
3) SUPPLY LEADS TO BE "HANKED" AND HELD WITH A RUBBER BAND.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM
TOLERANCES

DECIMALS	ANGULAR
.X ± 1.0	± 30'
.XX ± 0.1	

THE DRAWING REMAINS THE PROPERTY OF FASCO MOTORS AND MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM FASCO MOTORS

MOTOR WEIGHT	8.7	kg
DRAWN	CRAN	24/09/01
CHECKED	PIPAT	20/10/09
RELEASED	PIPAT	20/10/09
SCALE	NTS	

FASCO THAILAND
23/7-8 MOO 3, BANGKRUAY - SAI NOI Rd., BANGKRUAY, MUANG NONTHABURI DISTRICT, NONTHABURI

FRAME	MOTOR
STATUS	R
SHEET	A3
DWG. NO.	80855BPVA-A13
REV.	G

B212-855BV-500-KAD:BRIVS

1ST ISSUED

DIM. THEPTEW 20/10/09 DWN 20/10/09

MIC REUSE DRAWING REV. F

MIC-14-012417

FORM 4 Rev.A