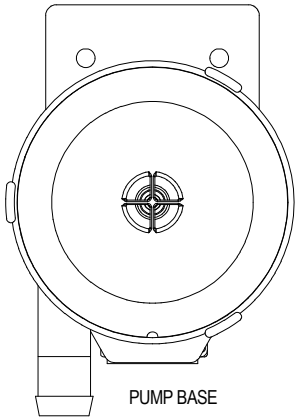
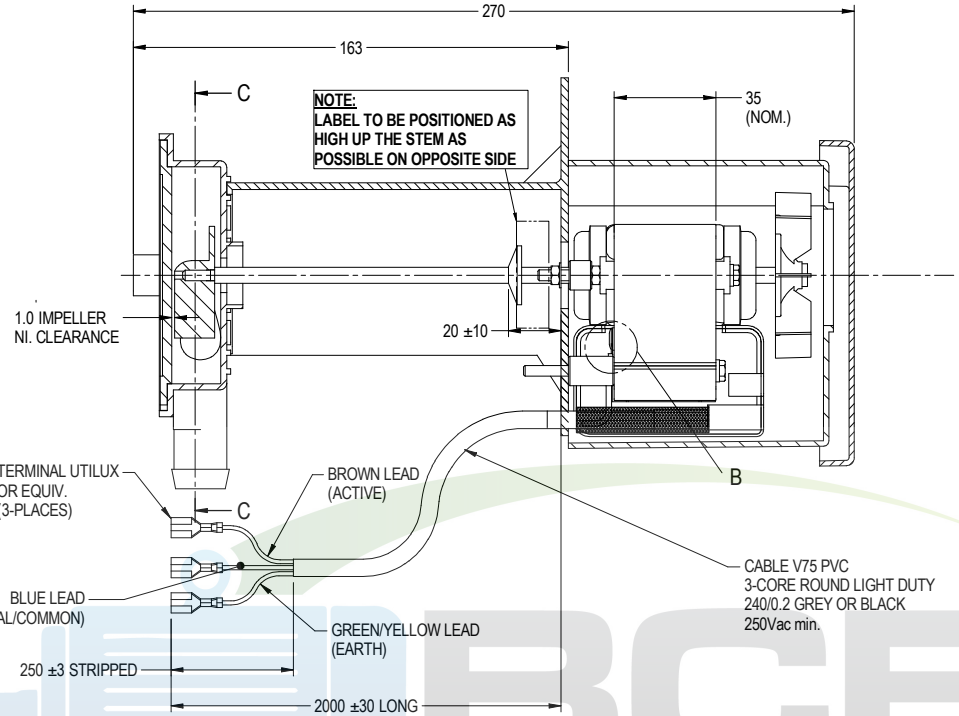
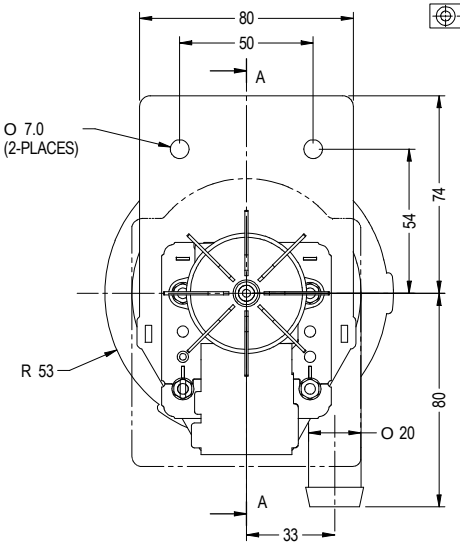
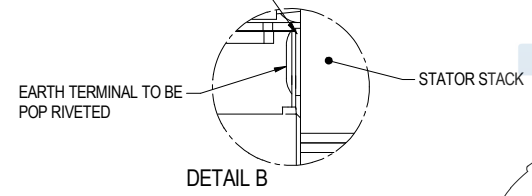
DEBURR & BREAK ALL SHARP EDGES
UNLESS SPECIFIED

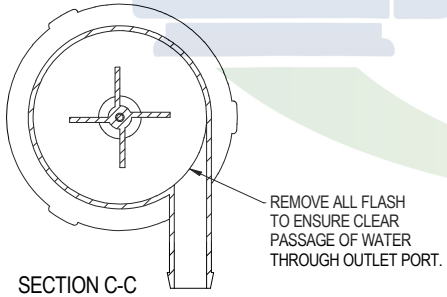
DO NOT SCALE PRINT

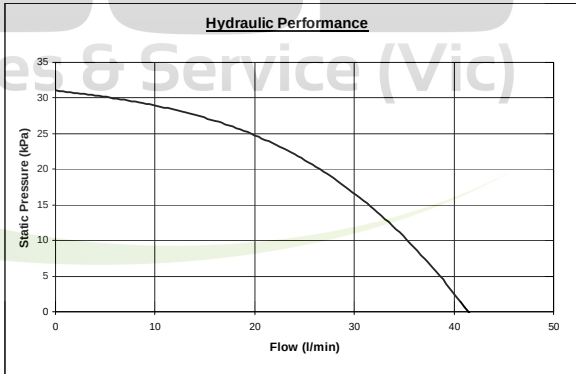


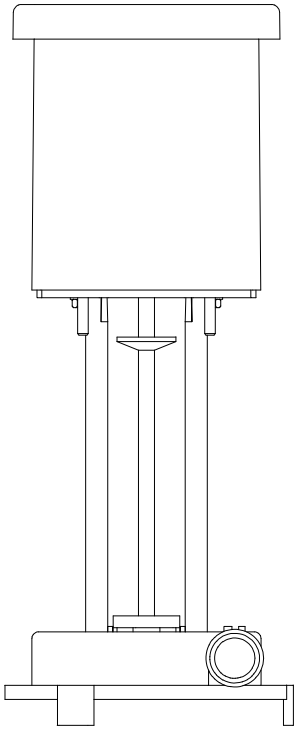












MOTOR SPECIFICATION

CUSTOMER	VARIOUS			APPLICATION	EVAPORATIVE COOLER PUMP		
CUSTOMER P/N	N/A			MOUNTING	BRACKET		
QR No.		CAPACITOR	uf / V	BEARING & LUBRICATION	BALL BEARING 626 ZZ - 140°C		
POWER OUTPUT	21.5W	START		SUPPLY LEAD	COLOUR	AS SHOWN	
MOTOR TYPE	S/POLE	RUN		☐ MULTI STRAND	LENGTH	AS SHOWN	
SUPPLY	VOLTS / HERTZ / PHASE / POLES			☐ SINGLE CORE	TERMINALS	AS SHOWN	
	240 / 50 / 1 / 2				Q.C. HOUSING	N/A	
ENCLOSURE	CLIP ON BOBBIN			EARTH PROVISION	AS SHOWN		
SPEED (RPM) AT RATED OUTPUT	2500	WINDING TYPE	SINGLE/SP	BASIC BUILD SPECIFICATION	N/A		
ROTATION	ANTI-CLOCKWISE			PERFORMANCE SPECIFICATION			
INSULATION CLASS	B	DUTY	S1	SHAFT MATERIAL	SS 420		
THERMAL PROTECTION	AUTO RESET 125°C			CONNECTION DIAGRAM		PAINT SPEC	BLACK
RATED CURRENT	0.57 AMPS AT RATED OUTPUT						

RESISTANCE	27.6 OHMS
IMPELLOR SIZE	Ø47 MM

SPECIAL REQUIREMENTS

NOTE:-

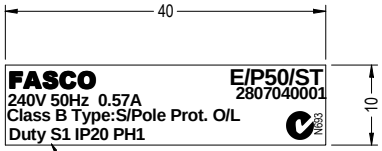
1. Gauge clearance between impellor and suction plate
   Clearance required > 1.0 mm

2. PALLET LABEL SHALL HAVE

   " **MODEL NUMBER**"
   " **DATE OF MAUFACTURE** "
   " **QUANTITY ON PALLET** "

3. PUMPS INDIVIDUALLY PACKET IN BOXES

TEST REQUIREMENTS
LOW VOLTAGE START TEST
MOTOR MUST RUN UP TO 2 POLE SPEED AT NO LOAD AT 150Vac, **50**Hz LOWER



LABEL DETAIL

NOTE:-
LABEL MUST BE PRINTED WITH **PERMANENT** INK
ON **PET BLANK** (UL:MH29167)
OR EQUIVALENT

DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED
GENERAL TOLERANCES
LINEAR: X = ±1.0, X.X = ±0.25, X.XX = ±0.1
ANGULAR: X = 2°, X.X = ±0.5°
SURFACE FINISHES MAX 3.0 MICROMETRES
SYMBOLS PER A.S. 1100

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MAT'L			
FINISH			
DRAWN	MURFETTR	15/12/06	
CHECKED	BALCHANT	07/12/11	
RELEASED	BALCHANT	07/12/11	
SCALE			

FASCO AUSTRALIA
ABN 76 000 010 944
1/14 Monterey Road Dandenong, Victoria

FRAME
STATUS R
SHEET A1

PUMP
EVAPORATIVE COOLER

DWG. NO. E/P50/ST

REVISION C

MC No.	By	Note
6579	MURFETTR Date: 07/12/11	MC: ADDED VIEW TO SHOW CROSS RIBS IN SUCTION PLATE

BCB Sales & Service (Vic)