

DATA TEST NO.	W443-1022-SL	
APPLICABLE MODEL	PM3102235 A1	
SPECIFICATION	NO. OF PHASE	1 PHASE
	NO. OF POLE	4 P.
	RATED RPM.	50Hz 1350 60Hz ---
	VOLTAGE	240 V.
	CURRENT	3.6 A.
OUTPUT	500 W.	
EFFICIENCY	58.3 %	
WINDING RESISTANCE (REF. 20")	M COIL	10.91 $\Omega$
	S COIL	42.01 $\Omega$
	SP1 COIL	--- $\Omega$
	SP2 COIL	--- $\Omega$
THERMAL PROTECTOR	17AM - 150°C Refer P/N.R330-0035	
INSULATION CLASS	B	
METHOD OF COOLING	A.O.M.	
DEGREE OF PROTECTION	IP20	
WEIGHT	6.62 KGS.	



**STICKER RCG**

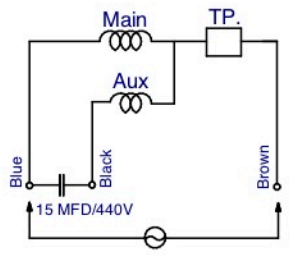
<b>RCT85-3104S-ODP-B02BR</b>			
0.31kW , 4P , 3.6Amp	Cap. 15 mfd	Frame 48	
240V , 1Ph , 50Hz	Rating Cont	Mounting Res. mt	
Rpm 1350	Ins. Class B	Serial No. xxxxxxxxxx	

**NAMEPLATE**

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

**DIAGRAM**

WIRING DIAGRAM THERMALLY PROTECTED



- Notes :**
1. After the motor is complete, applied rust proof oil at shaft end.
  2. The tensile strength of each lead wire at least 4 Kgs.
  3. The runout of the shaft end circumference 0.10 mm.

THIS DRAWING MAY BE USED IN WHOLE OR PART ,PROVIDED THE PIONEER MOTOR NAME & LOGO ARE VISIBLE IN ANY REPRODUCTION.

THIRD ANGLE PROJECTION	FINISH:	DESCRIPTION:	REFER TO :
	ASSEMBLY	MOTOR OUTLINE	ECN No.7495
NON SCALES	Q'TY	APPLICATION	Group Code:
	1	INDOOR MOTOR	FF85B