TY-190-922

Nick Leung 1/6/17

REV	SYM	Req.#	DESCRIPTION	DATE	BY
B		D14061	1, Adding 1HP in the list of 60Hz 2, Increasing the current under 50Hz	140623	WMF
C			Change the reversing plug type	170105	WYT

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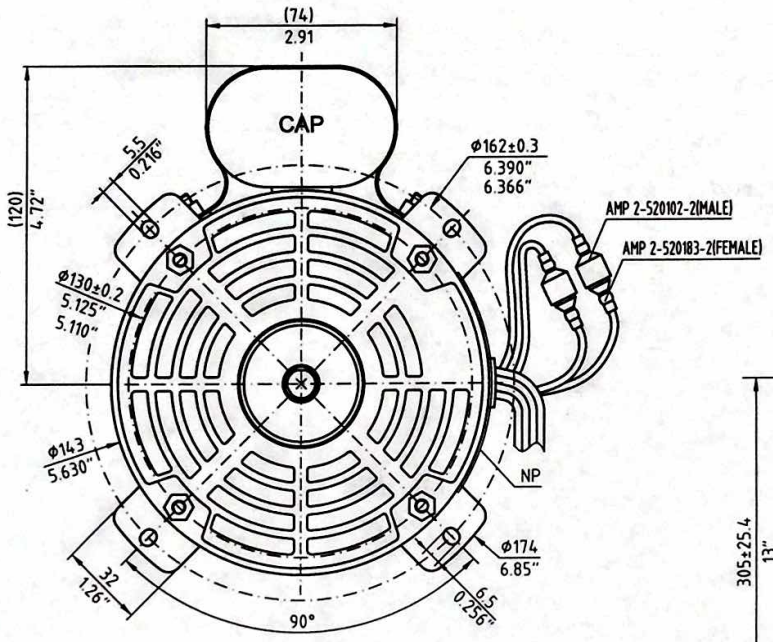
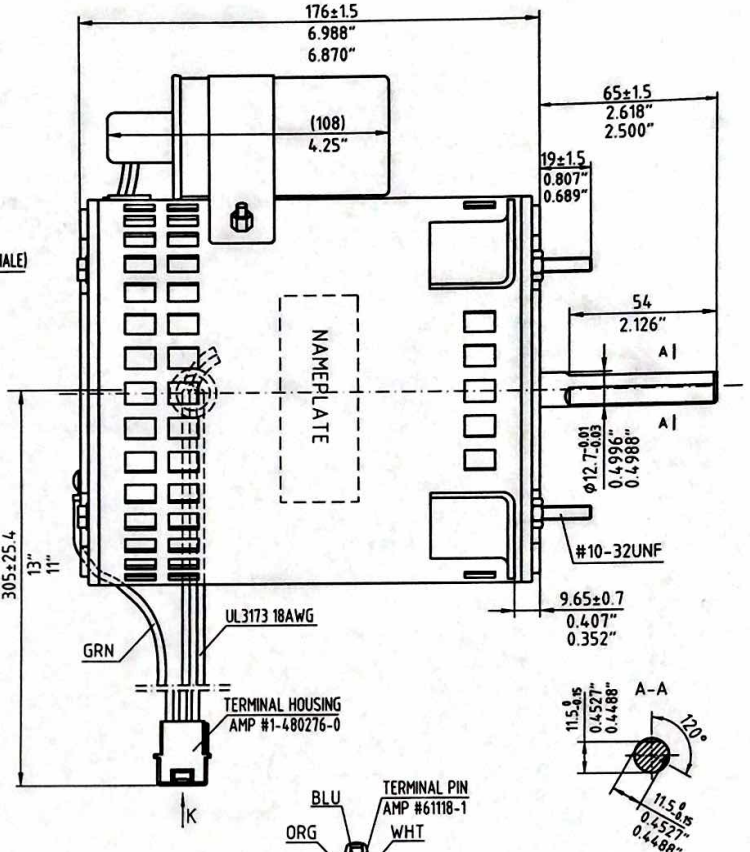
Label Information		
Chikee Model#	CK48HF15FF01	
Customer P/N	6251R2	
Horse Power	3/4, 1.0	
Volts	115 / 230	
Hz	60/50	
Amps	60Hz: 7.2/3.6,9.8/4.9 50Hz: 8.7/4.4	
R.P.M.	1625/1350	
Capacitance	50MFD/370V	
Rotation	REVERSIBLE	
Protector	17AM036 145°C	
Insulation Class	F	
Operating temperature	AMB 40°C	
Length of time run	Continuous	
Type of construction	OPAO	
Actual Performance	60Hz	50Hz
Full load Amps (FLA)	11.3/6.0A	8.4/4.2A
Full load Torque	5.1N.m	4.0N.m
Actual RPM	1500	1350
Actual Horse Power	1HP	3/4HP
Efficiency	64%	65%
Motor Construction		
Winding wire size		
Winding Resistance		
Bearing	BALL	
Mounting Position	HORIZONTAL	
Motor body	176(6.929")	
Stator inside diameter	84(3.307")	
Stack length	78(3.071")	
Shaft Extension Length	65(2.559")	
Shaft Flat length	54(2.126")	
Studs	#10-32UNF	
Exta Mounting Nuts	#10-32UNF	
Cord Length	305(12")	
Weight	/	





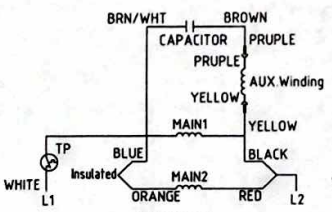
NAMEPLATE

HSSA®

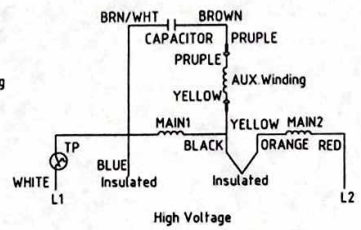
115/230V 60Hz 3/4,1.0HP 7.2/3.6,9.8/4.9A 1625RPM
3/4HP 50Hz 8.7/4.4A 1350RPM CL.F PH1 48Y
AMB 40 °C AIR OVER CONT. 50MFD/370V SF1.0
THERMALLY PROTECTED REVERSIBLE
MOD: CK48HF15FF01 CPN: 6251R2
DATE: MADE IN CHINA E257043

CONNECTION DIAGRAM

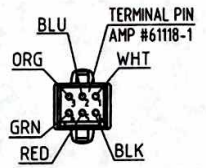
LO VOLTS	HI VOLTS
WHT — L1	WHT — L1
BLU, ORG — INS	BLU — INS, ORG — INS
BLK, RED — L2	BLK — INS, RED — L2
YEL – YEL PUR – PUR CCWLE	YEL – YEL PUR – PUR CWLE



Low Voltage



High Voltage



K VIEW

Item	Code	Name and Model	QTY	Remark
		CK48HF15FF01	TY-190-922	
			Specification	

Unless otherwise specified		Edges & Corners		Designed by/Date	Stage	Sign	Edition	Weight	Scale
-120~400	±1.2	-6~30	±2		S		C		1:1
-30~120	±0.8	-3~6	±1	Checked by/Date					
-6~30	±0.5	0.5~3	±0.4		Sheet	1/1	Unit	mm	
-3~6	±0.3	Mach.Surface	6.4	Approved by/Date					
0.5~3	±0.2	Angle	±30'						

Chikee Electrical Motor & Appliance Industrial Co.,Ltd

DWG文件位置
\209产品图纸.....
DWG文件名
XXXXXXXXXXXXXXX
旧底图总号
底图总号
签字
日期