



Specification	
Motor	Shaded Pole Motor
Motor Type	YZ10-20
Voltage (V)	220
Frequency (Hz)	50
Input Power (W)	29±10%
Current (A)	≤0.25
Speed (rpm)	1300±100
Load Starting Voltage (V)	≤180
Fan Blades	Ø230/28°
Rotation	CCW
Airflow Direction	Sucking or Blowing
Motor Protection	Impedance protected
Insulation Class	B
Temperature Rise	≤70K
Protection Class	IP 42
Operating Type	S1
Mounting Type	Horizontal or Vertical
Ambient Temperature	-30℃—+60℃
Electrical Connection	VDE 3*0.5mm <sup>2</sup> lead wire 500-580mm free length
HI-POT Test	1800V/1S 1mA
Lubricating Oil	Permawick 400#
Approvals	VDE
Weight Per Unit	1.1kg

LABEL:

	YZ10-20	10/40W	27/17
	220V	50Hz	
	CL.H	1300r/min	
HANGZHOU SAIWEI MOTOR CO.LTD	REG Nr. C498		

Mark	Pcs	Partition	Rev.No	Sign	Date
DRN			STD		
CHD					
TES			ENG		

	TITLE	YZ10-20
	PROJECTION	
Stage Mark	Weight	Scale
		1:1

DRAWING. NO.  
SIGN  
DATE  
ARCHITECT NAME