

2300 / 4160 V 1992 Westinghouse Electric Motor- 500 HP

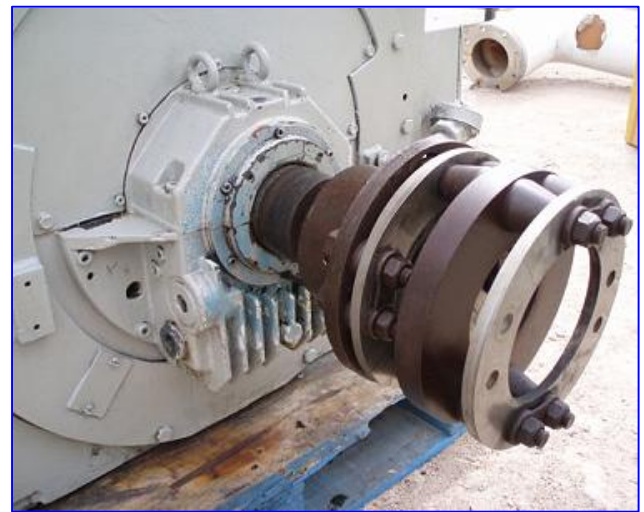
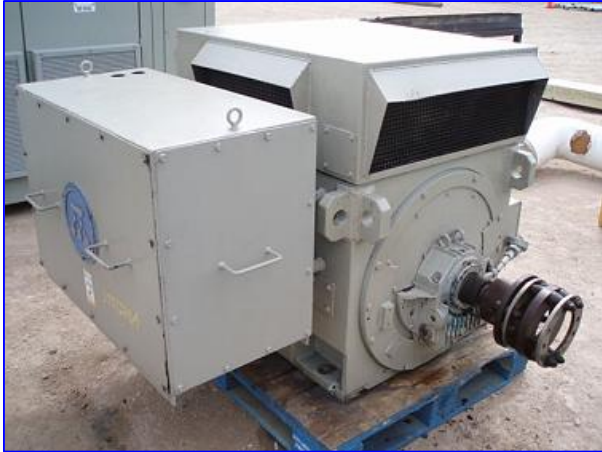
Mfg: Westinghouse

Model:

Stock No. DTTC2064B.

Serial No. 5749AA-1

2300 / 4160 V 1992 Westinghouse Electric Motor- 500 HP. S/N: 5749AA-1. Motor specifications: 3575 rpm, 4160 V, 65 FLA, 60 Hz, 3 phase. Frame: 3506. Enclosure: ODP. Weight: 3160 lbs. Overall dimensions: 5 ft. 4-1/2 in. L x 5 ft. 3 in. W x 3 ft. 7 in. H.



WORLD SERIES		INDUCTION MOTOR	
HP	500	ENCL	3LF
FR	3506	FRAME	3506
HZ	60	3 PHASE	VOLTS 480
RPM	3576	LOCKED KVA CODE	6
TIME	CONTIN	1.15	SERVICE FACTOR
WT. LBS. 3.13		INS CL F	AMBIENT 40 °C
SERIAL 5749AA-1		DATE CODE 10-92	
PANY ROUND ROCK TEXAS 9851A91H01 MADE IN TAIWAN R.O.C.			

WORLD SERIES			
HP	500	ENCL	
HZ	60	3 PHASE	VOLTS
RPM	3576	LOCKED KVA CODE	
TIME	CONTIN	1.15	SERVI

SERIES		INDUC	
ENCL	3LF	FR	3506
3 PHASE	VOLTS 480	F.L.	65
3576	LOCKED KVA CODE 6	INS	CL F
1.15	SERVICE FACTOR	CAUTION: BEFORE INSTALLING OR OPERATING READ INSTRUCTIONS	

INDUCTION MOTOR			
FRAME	3506		
F.L. AMPS	65		
6	INS CL F	AMBIENT 40 °C	
CAUTION: BEFORE INSTALLING OR OPERATING READ INSTRUCTIONS			

LOCKED KVA CODE	6	INS CL F	AMBIENT 40 °C
1.15	SERVICE FACTOR	CAUTION: BEFORE INSTALLING OR OPERATING READ INSTRUCTIONS	
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SPACE HEATER
 VOLTS 110/220 AMPS 1.7 PHASE 1
 DE-ENERGIZE SPACE HEATER
 BEFORE WORKING ON MACHINE
 1864B601H01 MOTOR

ROTOR END PLAY
 COUPLING MUST LIMIT END PLAY TO .05 TOTAL
 ALIGN MOTOR SO THAT 10 SHAFT MOTION OCCURS MIDWAY
 BETWEEN LIMITS SHOWN BELOW
 DIMENSION FROM SHAFT SHOULDER TO BEARING HOUSING WITH
 MAX ROTOR FLOAT OUT -.250 IN
 MAX ROTOR FLOAT IN -.270 IN
 ROTOR IS AT MIDDLE TO CENTER WHEN SHAFT SHOULDER
 ALIGNS WITH POINTOR WHEN FURNISHED 1864B75H01