

CERTIFIED

NOT SUBJECT TO CHANGES.

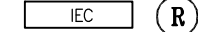
A

B

C

D

E



WEG EQUIPAMENTOS ELÉTRICOS S.A.  
AVENIDA PREFEITO WALDEMAR GRUBBA, 3000  
89256-900 JARAGUÁ DO SUL - SC  
CNPJ 07.175.725/0010-50  
MADE IN BRAZIL

THREE-PHASE INDUCTION MOTOR

SQUIRREL CAGE ROTOR

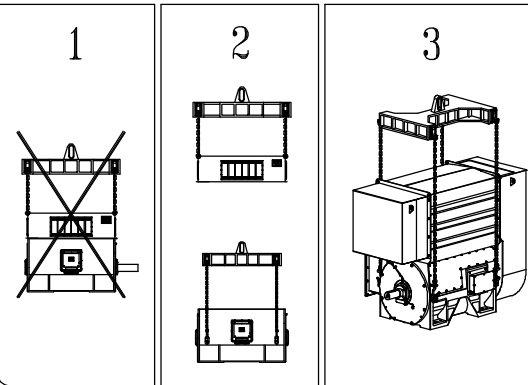
MOD. W60560	Nr.	LRC (p.u.) 5.5	Noise 80 dB(A)	Cooling IC611
kW 2800	PRIMARY		SF 1.0	
hp 3755	V 6600	A 283.7	CONN. Y	COS $\phi$ 0.89
rpm 1492	V	A	CONN.	AMB. -10/45 °C
Hz 50	V	A	CONN.	ALT. 1142 m
DESIGN	SECONDARY		$\Delta$ T Class F	
DUTY S1	V	A	CONN.	IP55
INSUL. F	EFFICIENCY (%)	97.0 (100%)	97.1 (75%)	MASS 10312 kg
Direction of rotation (facing from drive-end side): Counter-clockwise				



CAUTION

BEFORE INSTALLATION AND OPERATION, READ CAREFULLY THE INSTRUCTIONS  
ON THE INSTALLATION, OPERATION AND MAINTENANCE MANUAL.

IMPORTANT



RECEIPT

If any damage due to transportation is noticed,  
please contact WEG immediately.

NOTES

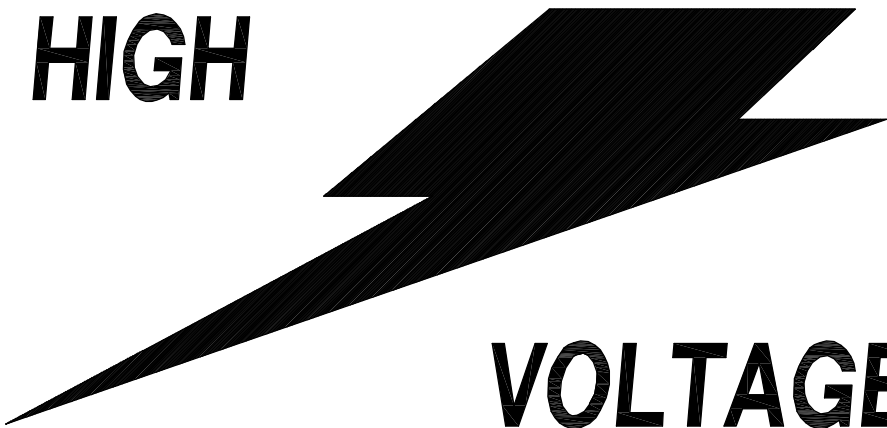
- 1-Do not lift the motor by the heat exchanger.
- 2-Lifting without heat exchanger.
- 3-Always lift the motor using the four lifting lugs.

CAUTION

Before energizing the equipment read carefully  
the installation and maintenance manual.

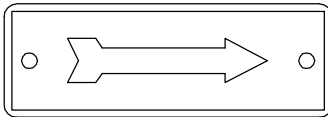
DANGER

HIGH



VOLTAGE

Nameplates in stainless steel AISI 316



DE Bearing 6036 C3	
Relubrication	3570 h
	65 g
Lubricant POLYREX EM 103	

NDE Bearing 6230 C3	
Relubrication	3570 h
	60 g
Lubricant POLYREX EM 103	

SPACE HEATERS			
VOLTAGE	400	v	INPUT 555 w
	R1		R2
CAUTION			
Turn off the heaters when turn on the machine			

◦ Ejector Stack Fan ◦

Motor N°1

◦ Main Air Blower ◦

Motor N°2

THE INSTALLATION AND MAINTENANCE  
MANUAL IS WITHIN THE MAIN  
TERMINAL BOX

THE WARRANTY OF THIS PRODUCT IS  
SUBJECT TO PROPER STORAGE,  
HANDLING, OPERATION & MAINTENANCE  
AS DESCRIBED IN THE MANUAL





USE THE SHAFT LOCKING DEVICE WHENEVER IS  
NECESSARY TO TRANSPORT THE MACHINE!  
FAILURE TO OBSERVE THIS PRECAUTION MAY RESULT  
IN DAMAGE TO THE BEARINGS!

¡ USAR ESTE DISPOSITIVO DE BLOQUEO EN LA FLECHA CUANDO  
SE NECESITE TRANSPORTAR EL MOTOR!  
¡ NO USARLO OCASIONARÁ DAÑOS A LOS COJINETES!

Adhesive Labels

MOTOR N°1: EJECTOR STACK FAN  
MOTOR N°2: MAIN AIR BLOWER

GROSS WEIGHT		kg		NET WEIGHT		kg		SCALE		1:1.2				
500001594149		FIRST ISSUE				RALCANTARA		OLOPEZ		OLOPEZ				
ECM		LOC		SUMMARY OF MODIFICATIONS				EXECUTED		CHECKED				
								RELEASED		DATE				
EXECUTED		RALCANTARA						10006609446						
CHECKED		OLOPEZ						000					00	
RELEASED		OLOPEZ												
REL DT		21.05.2019		WMX		HUEHUETOCA		PRODUCT ENGINEERING		SHEET 1 / 1				

