

# OUTLINE 3-PHASE INDUCTION MOTOR

TOTALLY ENCLOSED  
FAN COOLED  
SQUIRREL CAGE ROTOR  
ANTI-FRICTION BEARING

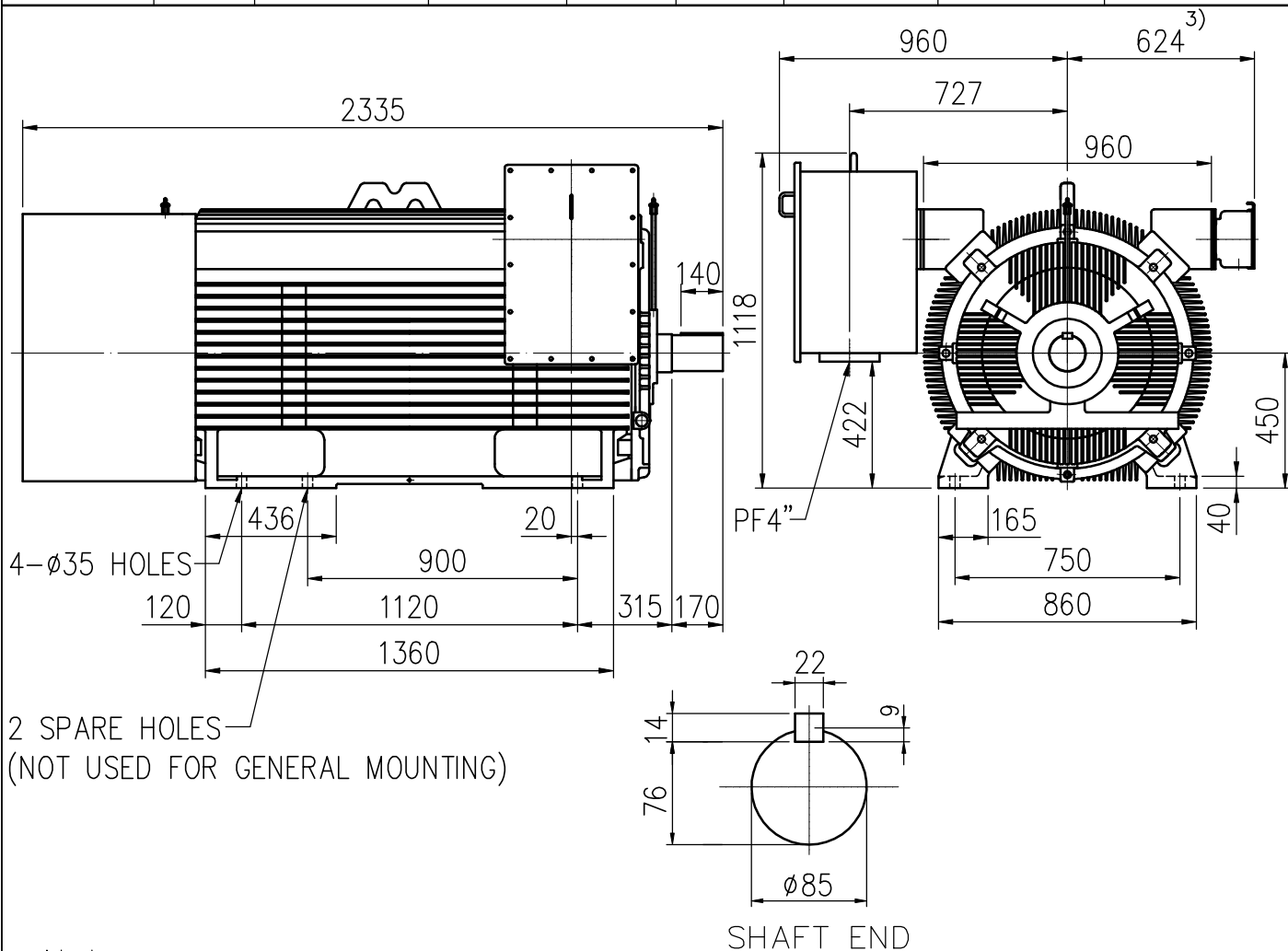
PROJECT NO:

CUSTOMER:

PO. NO:

ORDER NO:

OUTPUT	POLE	SYN. SPEED RPM	VOLT. V	FREQ HZ	INSUL. F	TIME RATING CONT.	MODEL TIK-FCKW	FRAME NO. N450LL
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Note:

- 1) Tolerance of shaft end diameter: m6
- 2) Tolerance of shaft center height: +0 , -1.0
- 3) Auxiliary terminal box is optional and dependent on specified accessories.
- 4) For direct coupling.
- 5) Approximate weight = 5200 kg
- 6) Drive end bearing: 6221C3<sup>8)</sup>  
Opposite drive end bearing: 6221C3<sup>8)</sup>
- 7) Direction of rotation : C.W (viewed from non-drive end)
- 8) Oil lubricated

Preliminary Drawing for Reference Only



BASIC DWG NO: AL-FB-5614

CERTIFIED BY:		DATE:
DESIGNED	C.Y.WEN	DIMENSIONS IN mm
CHECKED	T.F.CHENG	3RD ANGLE PROJECTION
APPROVED	T.F.CHENG	DATE: NOV.30.2009