OUTLINE
3-PHASE
INDUCTION MOTOR

TOIALLY ENCLOSED FAN COOLED, SQUIRREL CAGE ROTOR(90 SERIES)

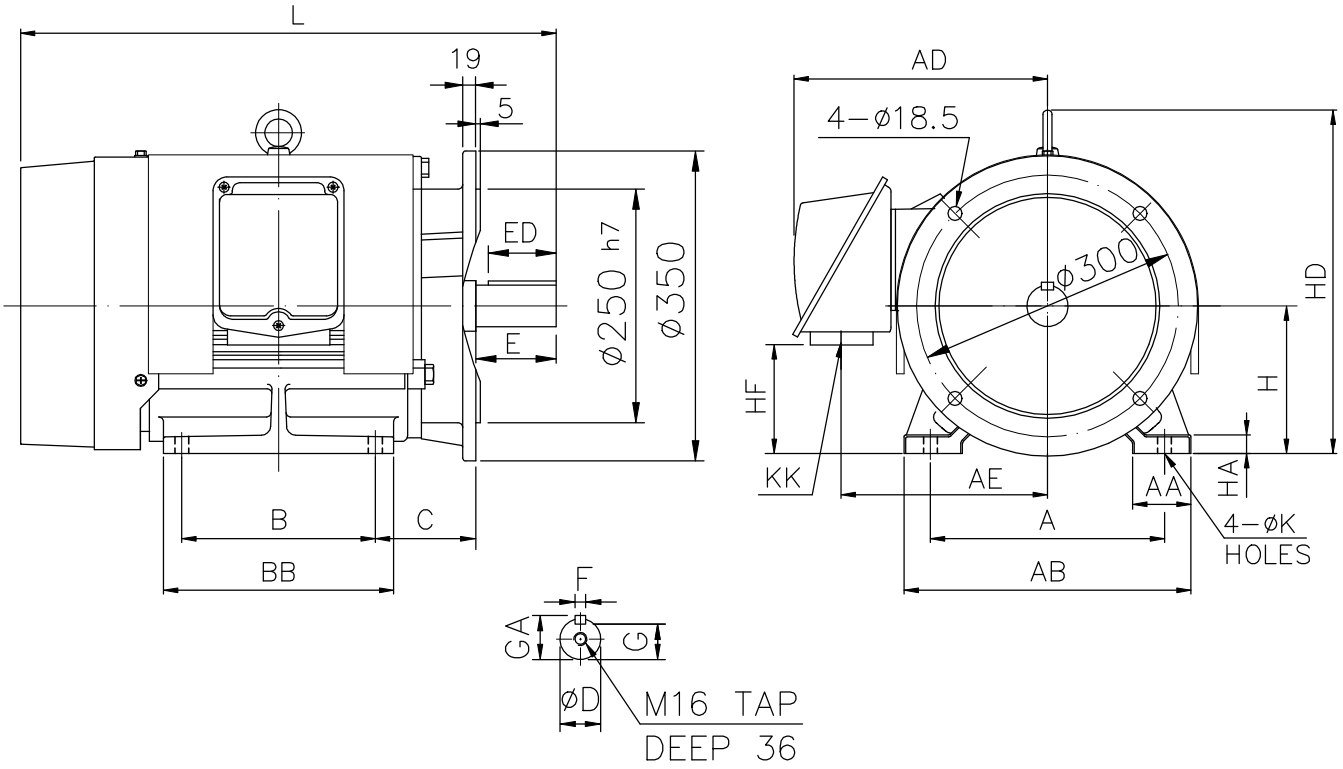
(OUTDOOR)

FILE NO:

CUSTOMER:
PO. NO:
ORDER NO:

OUTPUT	POLE	SYN. SPEED	VOLT.	FREQ	TIME RATING	MODEL	FRAME NO.
					S1	FHFC-HD	160L

** IE3 EFFICIENCY
** FOR DIRECT COUPLING



Preliminary Drawing
For Reference Only

A	B	C	H	K	L	AA	AB	AD	AE	BB	HA		
254	254	108	160	14.5	647	60	308	283	220	294	18		

HD	HF	KK	SHAFT END							BEARING NO.		APPROX WEIGHT
			D	E	ED	F	G	GA		D.E	O.D.E	
373	110	PF1"	42	110	90	12	37	45		6310ZZ	6208ZZ	147 kg

NOTE:1.TOLERANCE OF SHAFT END DIAMETER D: k6(+0.018,+0.002)
2.TOLERANCE OF SHAFT CENTER HEIGHT H: +0,-0.5
3. F CLASS INSULATION.

TATUNG

CERTIFIED BY : _____	DATE : _____	
DESIGNED	S.L.TSAI JAN.03,2019	DWG. NO: AS-073785
CHECKED	L.J.LEE JAN.03,2019	3RD ANGLE PROJECTION
APPROVED	L.J.LEE JAN.03,2019	DIMENSIONS IN mm