

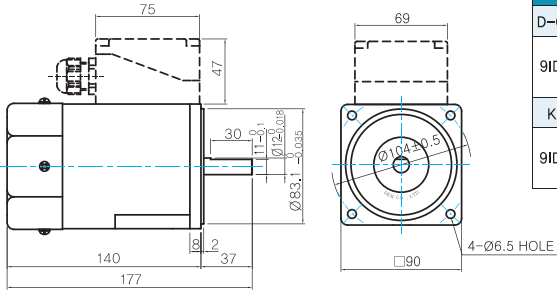
B AC Motors

Induction Motor 120W(□90mm)

Dimensions

MOTOR ONLY

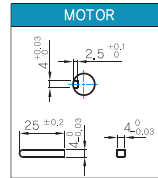
- MOTOR MODEL: 9IDD□-120F(-T) (GENERAL FAN)



- MOTOR OUTPUT SHAFT

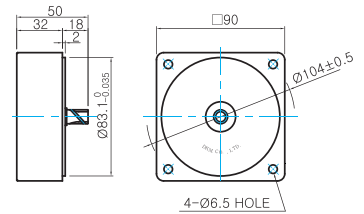
MODEL	SPEC
D-CUT TYPE	37 30 13.5 Ø12.3 ^{+0.008}
KEY TYPE	37 25 Ø12.3 ^{+0.008}
9IDD□-120F	
9IDK□-120F	

- KEY SPEC



INTER-DECIMAL GEARHEAD

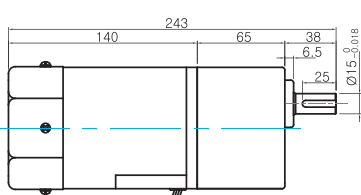
- MODEL: 9XD10M□



GEARED MOTOR

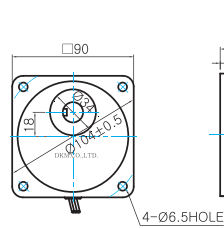
P TYPE GEARHEAD

- MOTOR MODEL: 9IDG□-120FP (GENERAL FAN)

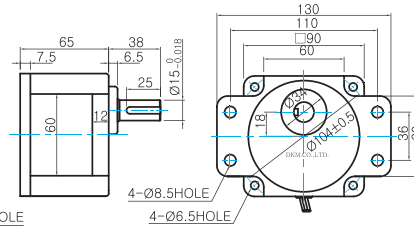


LEAD WIRE 300mm
UL STYLE NO.3271 AWG NO.22

- GEARHEAD MODEL: 9PBK□BH



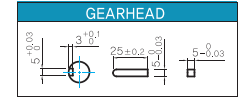
- GEARHEAD MODEL: 9PFK□BH



- GEARHEAD OUTPUT SHAFT

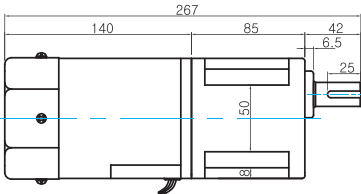
MODEL	SPEC
KEY TYPE	38 25 Ø15.3 ^{+0.018}
9PBK□BH	
9PFK□BH	

- KEY SPEC



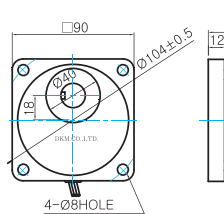
H TYPE GEARHEAD

- MOTOR MODEL: 9IDG□-120FH (GENERAL FAN)

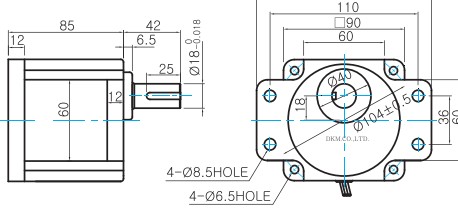


LEAD WIRE 300mm
UL STYLE NO.3271 AWG NO.22

- GEARHEAD MODEL: 9HBK□BH



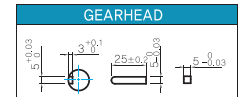
- GEARHEAD MODEL: 9HFK□BH



- GEARHEAD OUTPUT SHAFT

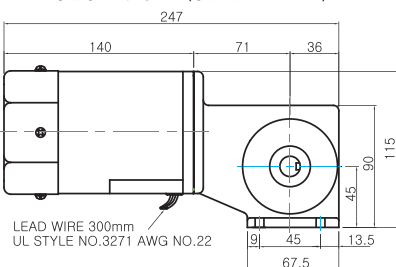
MODEL	SPEC
KEY TYPE	42 25 Ø15.3 ^{+0.018}
9HBK□BH	
9HFK□BH	

- KEY SPEC



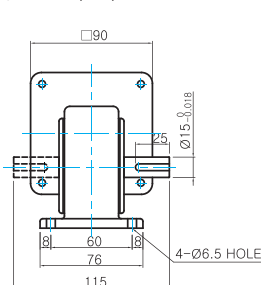
W TYPE GEARHEAD

- MOTOR MODEL: 9IDG□-120FW (GENERAL FAN)

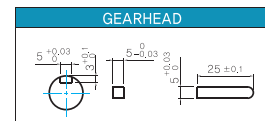


LEAD WIRE 300mm
UL STYLE NO.3271 AWG NO.22

- GEARHEAD MODEL: 9WD□BL/BR/BRL

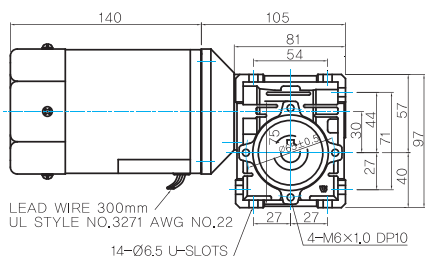


- KEY SPEC

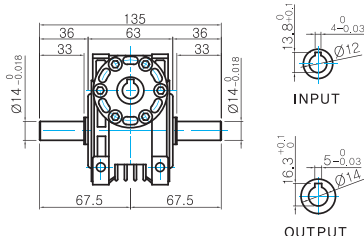


WH TYPE GEARHEAD

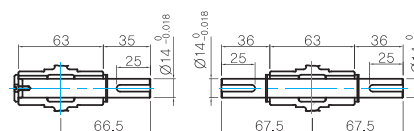
● MOTOR MODEL:
9IDG□-120FWH (GENERAL FAN)



● GEARHEAD MODEL:
9WHD□



● SHAFT(Unidirectional, Bi-directional)

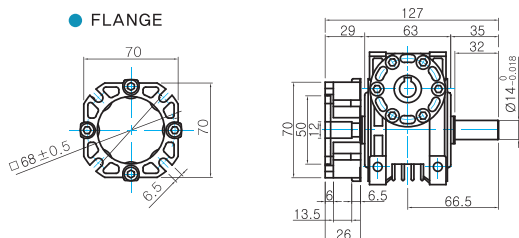


WEIGHT

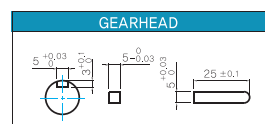
PART	WEIGHT(Kg)	
MOTOR	3,0	
GEAR HEAD	9PB(F)K2BH ~ 9PB(F)K18BH	1,3
	9PB(F)K20BH ~ 9PB(F)K180BH	1,4
	9HB(F)K3BH ~ 9HB(F)K9BH	1,45
	9HB(F)K12.5BH ~ 9HB(F)K18BH	1,5
	9HB(F)K20BH ~ 9HB(F)K60BH	1,7
	9HB(F)K75BH ~ 9HB(F)K180BH	1,8
	9WD□BL/BR/BRL	1,0
	9WHD□	1,13
9XD10M□	0,5	

* The output flange and shafts are sold separately.

● FLANGE



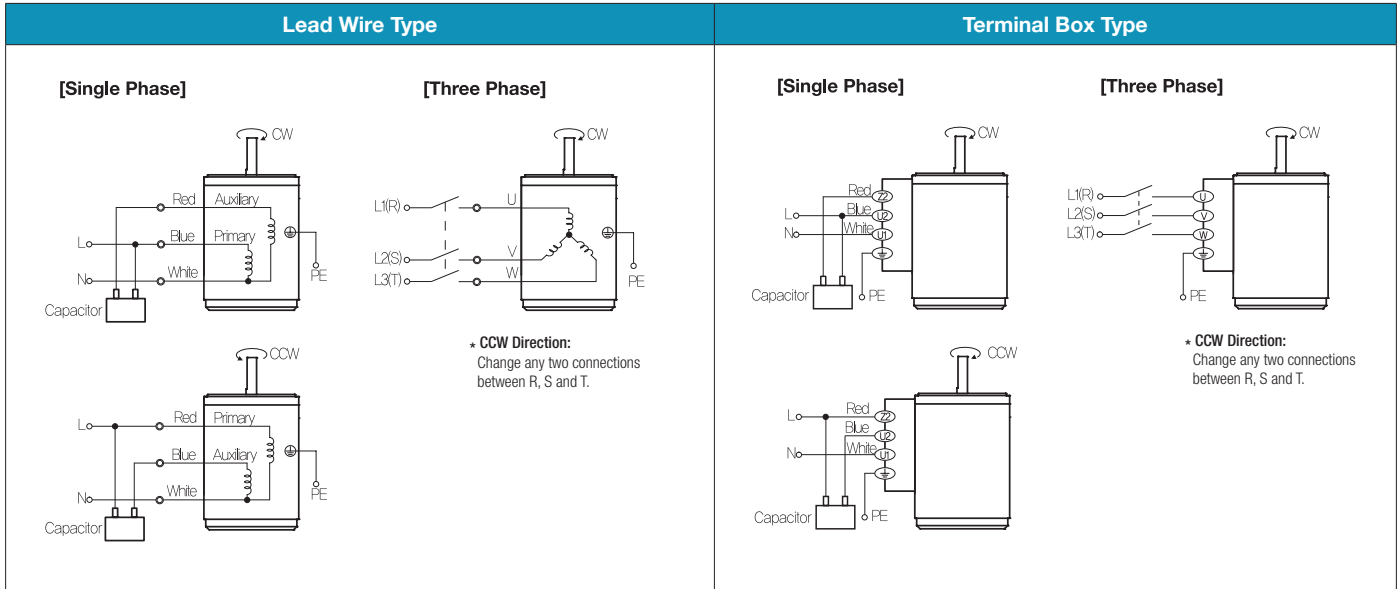
● KEY SPEC



Motor Images

9IDD□-120F	9IDD□-120F-T	9IDG□-120FP+9PBK□BH	9IDG□-120FP+9PFK□BH
9IDG□-120FH+9HBK□BH	9IDG□-120FH+9HFK□BH	9IDG□-120FW+9WD□BL	9IDG□-120FWH+9WHD□

Connection Diagrams



1) The direction of motor rotation is as viewed from the shaft end of the motor.

2) CW represents the clockwise direction, while CCW represents the counterclockwise direction.

3) Change the direction of single phase motor rotation only after bringing the motor to a stop. If an attempt is made to change the direction of rotation while the motor is rotating, the motor may ignore the reversing command or change its direction after some delay.