

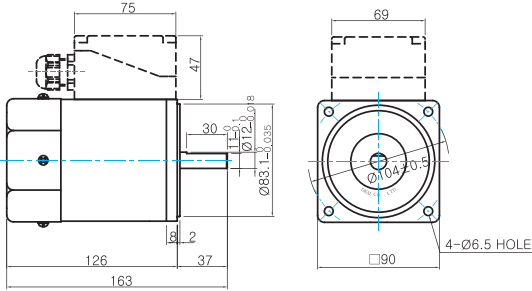
# B AC Motors

## Induction Motor 60W(□90mm)

### Dimensions

#### MOTOR ONLY

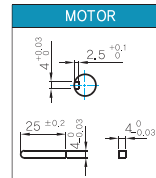
- MOTOR MODEL:  
9IDD□-60F(-T) (GENERAL FAN)



#### MOTOR OUTPUT SHAFT

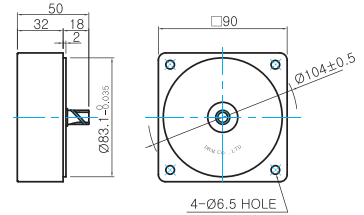
MODEL	SPEC
D-CUT TYPE	
9IDD□-60F	37 30 17.7 Ø12.5±0.018
KEY TYPE	
9IDK□-60F	37 25 Ø12.5±0.018

#### KEY SPEC



#### INTER-DECIMAL GEARHEAD

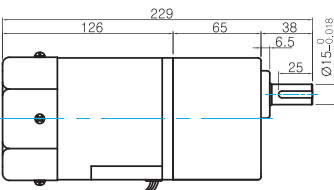
- MODEL:  
9XD10M□



### GEARED MOTOR

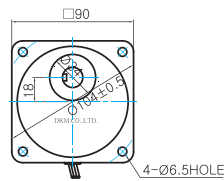
#### P TYPE GEARHEAD

- MOTOR MODEL:  
9IDG□-60FP (GENERAL FAN)

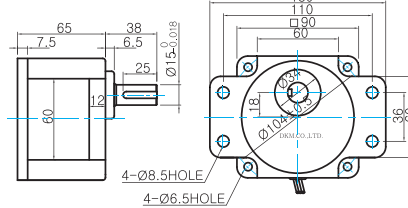


LEAD WIRE 300mm  
UL STYLE NO.3271 AWG NO.22

- GEARHEAD MODEL:  
9PBK□BH



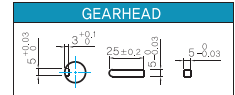
- GEARHEAD MODEL:  
9PFK□BH



#### GEARHEAD OUTPUT SHAFT

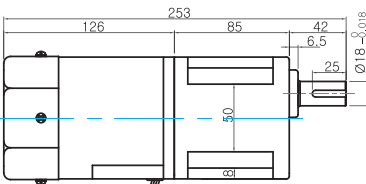
MODEL	SPEC
KEY TYPE	
9PBK□BH 9PFK□BH	38 25 Ø15.5±0.018

#### KEY SPEC



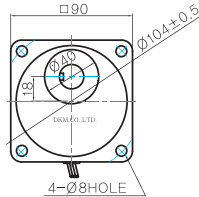
#### H TYPE GEARHEAD

- MOTOR MODEL:  
9IDG□-60FH (GENERAL FAN)

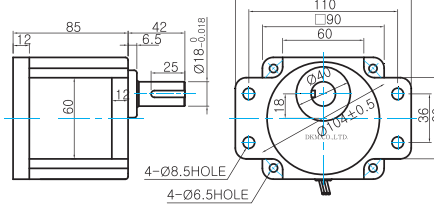


LEAD WIRE 300mm  
UL STYLE NO.3271 AWG NO.22

- GEARHEAD MODEL:  
9HBK□BH



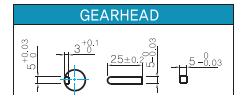
- GEARHEAD MODEL:  
9HFK□BH



#### GEARHEAD OUTPUT SHAFT

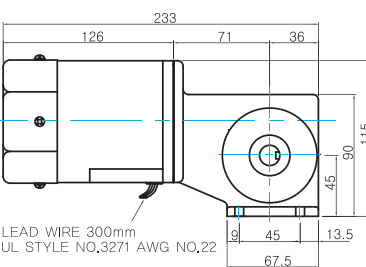
MODEL	SPEC
KEY TYPE	
9HBK□BH 9HFK□BH	42 25 Ø18±0.018

#### KEY SPEC



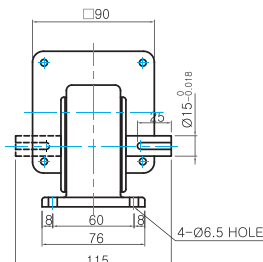
#### W TYPE GEARHEAD

- MOTOR MODEL:  
9IDG□-60FW (GENERAL FAN)

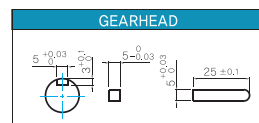


LEAD WIRE 300mm  
UL STYLE NO.3271 AWG NO.22

- GEARHEAD MODEL:  
9WD□BL/BR/BRL

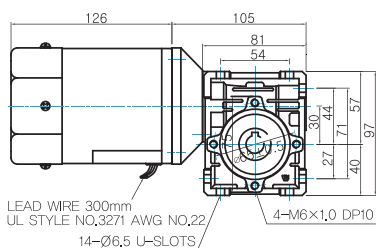


#### KEY SPEC

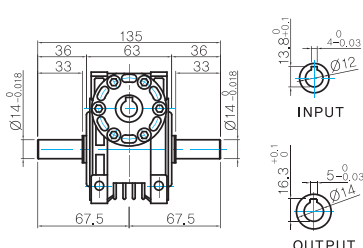


### WH TYPE GEARHEAD

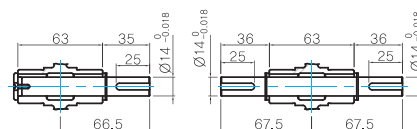
● MOTOR MODEL:  
9IDG□-60FWH (GENERAL FAN)



● GEARHEAD MODEL:  
9WHD□



● SHAFT(Unidirectional, Bi-directional)

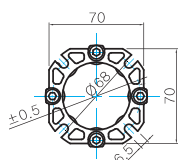


### WEIGHT

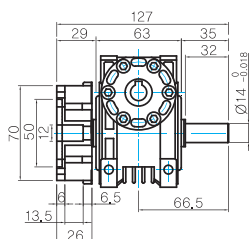
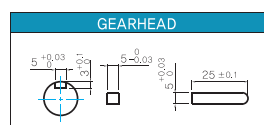
PART	WEIGHT(Kg)	
MOTOR	3,0	
GEAR HEAD	9PB(F)K2BH ~ 9PB(F)K18BH	1,3
	9PB(F)K20BH ~ 9PB(F)K180BH	1,4
	9HB(F)K3BH ~ 9HB(F)K9BH	1,45
	9HB(F)K12.5BH ~ 9HB(F)K18BH	1,5
	9HB(F)K20BH ~ 9HB(F)K60BH	1,7
	9HB(F)K75BH ~ 9HB(F)K180BH	1,8
	9WD□BL/BR/BRL	1,0
9WHD□	1,13	
9XD10M□	0,5	

\* The output flange and shafts are sold separately.

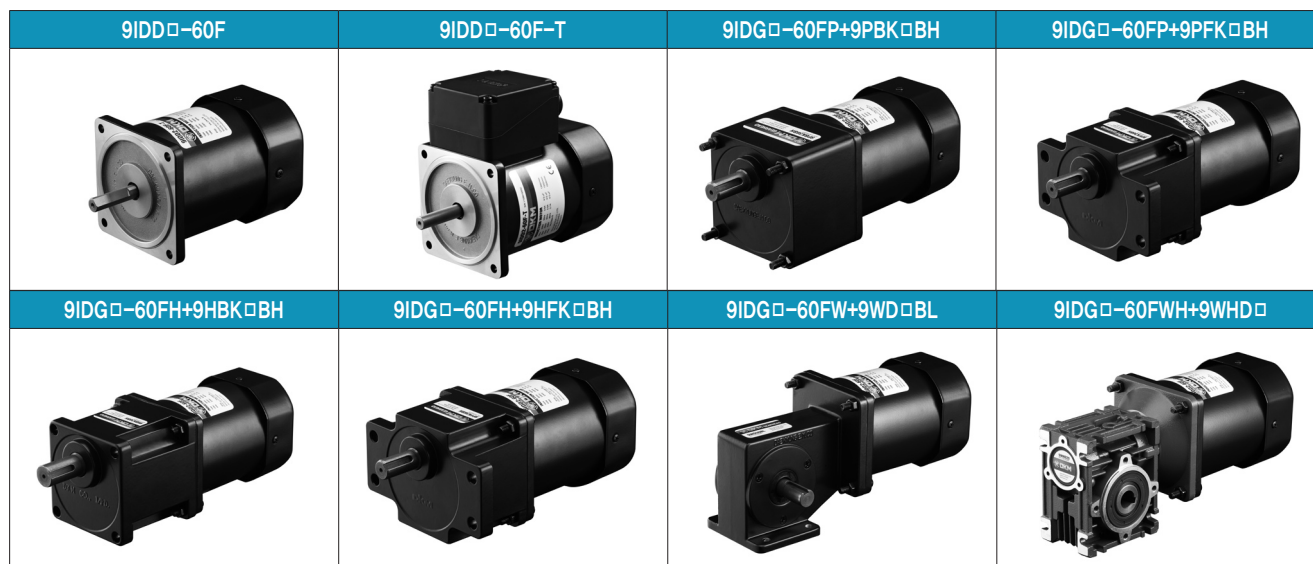
● FLANGE



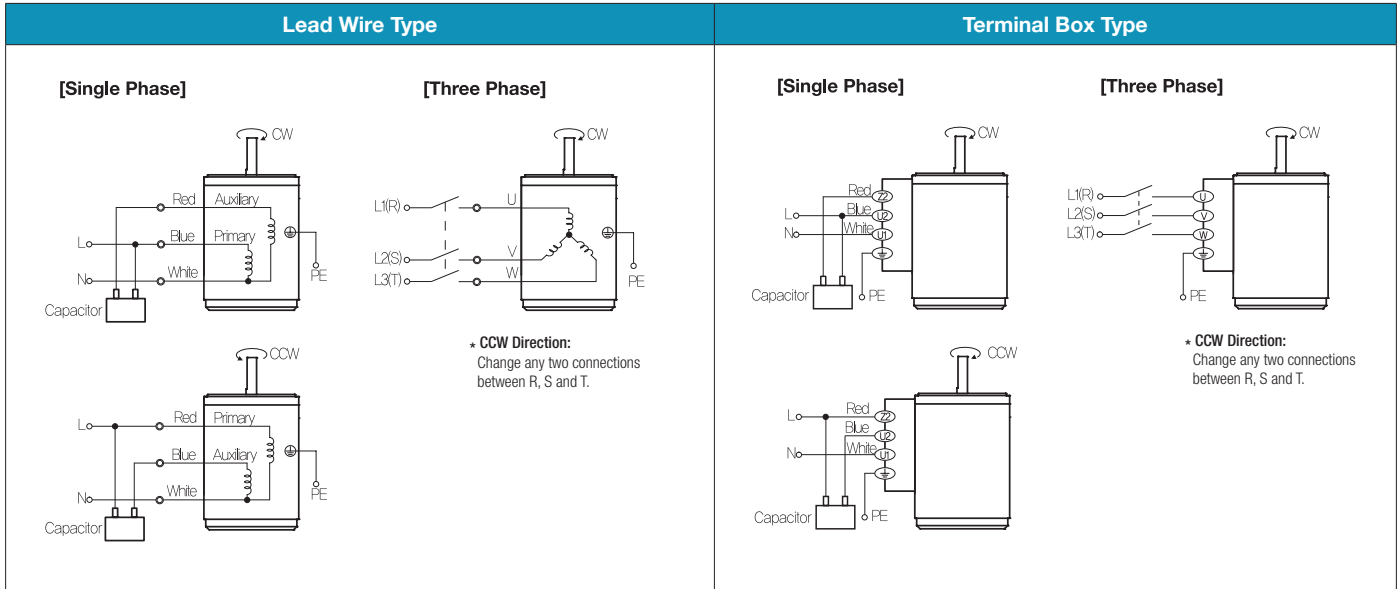
● KEY SPEC



### Motor Images



### 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.