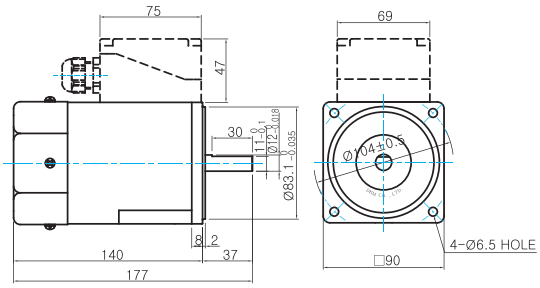
Reversible Motor 90W(□90mm)

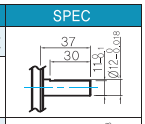
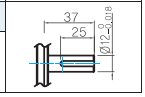
Dimensions

MOTOR ONLY

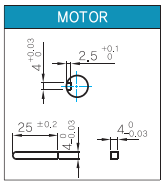
● MOTOR MODEL:
9RDD□-90F(-T) (GENERAL FAN)



● MOTOR OUTPUT SHAFT

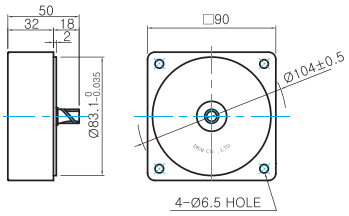
MODEL	SPEC
D-CUT TYPE	
9RDD□-90F	
KEY TYPE	
9RDK□-90F	

● KEY SPEC

MOTOR


INTER-DECIMAL GEARHEAD

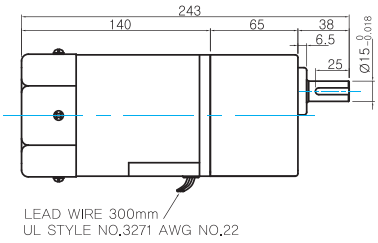
● MODEL: 9XD10M□



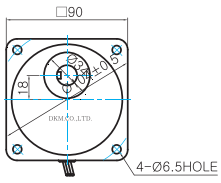
GEARED MOTOR

P TYPE GEARHEAD

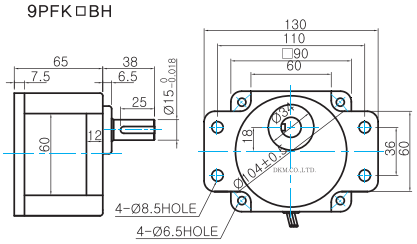
● MOTOR MODEL:
9RDG□-90FP (GENERAL FAN)



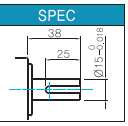
● GEARHEAD MODEL:
9PBK□BH



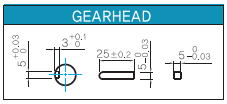
● GEARHEAD MODEL:
9PFK□BH



● GEARHEAD OUTPUT SHAFT

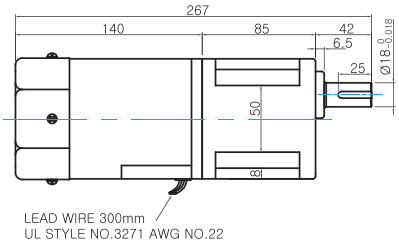
MODEL	SPEC
KEY TYPE	
9PBK□BH 9PFK□BH	

● KEY SPEC

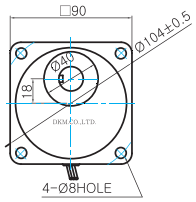
GEARHEAD


H TYPE GEARHEAD

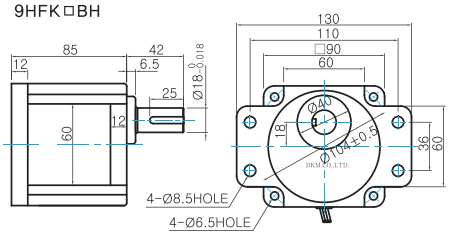
● MOTOR MODEL:
9RDG□-90FH (GENERAL FAN)



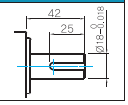
● GEARHEAD MODEL:
9HBK□BH



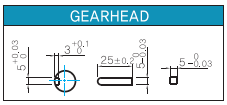
● GEARHEAD MODEL:
9HFK□BH



● GEARHEAD OUTPUT SHAFT

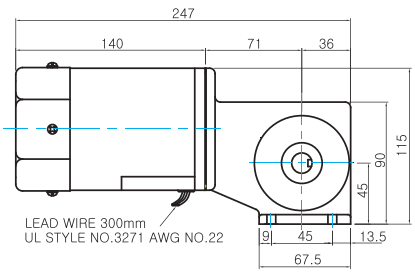
MODEL	SPEC
KEY TYPE	
9HBK□BH 9HFK□BH	

● KEY SPEC

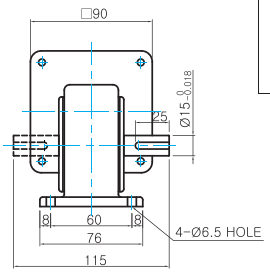
GEARHEAD


W TYPE GEARHEAD

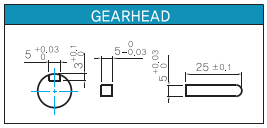
● MOTOR MODEL:
9RDG□-90FW (GENERAL FAN)



● GEARHEAD MODEL:
9WD□BL/BR/BRL

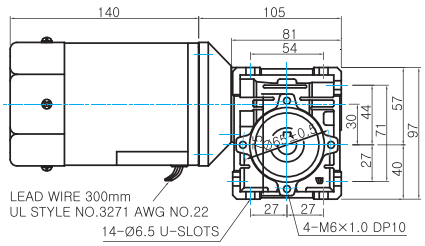


● KEY SPEC

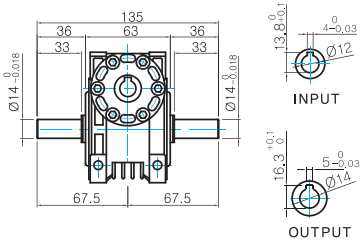
GEARHEAD


WH TYPE GEARHEAD

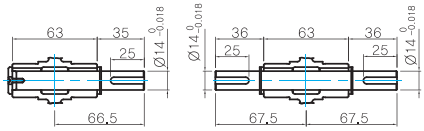
● MOTOR MODEL:
9RDG□-90FWH (GENERAL FAN)



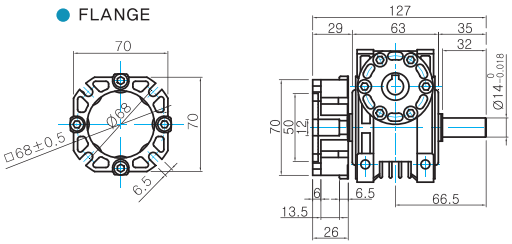
● GEARHEAD MODEL:
9WHD□



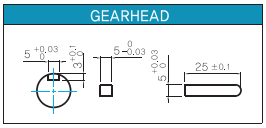
● SHAFT(Unidirectional, Bi-directional)



● FLANGE



● KEY SPEC

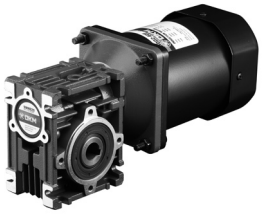


WEIGHT

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

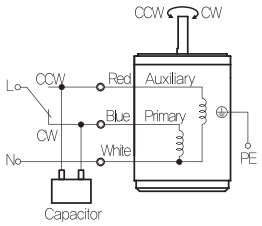
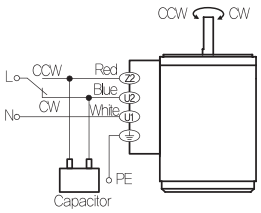
* The output flange and shafts are sold separately.

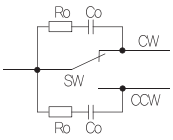
Motor Images

9RDD□-90F	9RDD□-90F-T	9RDG□-90FP+9PBK□BH	9RDG□-90FP+9PFK□BH
			
9RDG□-90FH+9HBK□BH	**9RDG□-90FH+9HFK□BH**	**9RDG□-90FW+9WD□BL**	**9RDG□-90FWH+9WHD□**
			

Reversible Motor 90W(□90mm)

Connection Diagrams

Lead Wire Type	Terminal Box Type
	



Code	Contact Capacity
SW	AC125V 5A min. or AC250V 5A min. (Inductive load)
Ro, Co	Ro=5~200Ω Co=0.1~0.2μF, 200WV (400WV)

* Connect a CR circuit for surge suppression to protect the contact.

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) During operation it is available to change the rotating direction by turning the switch to CW or CCW.