

## INDUCTION MOTOR

**90W**

**□90mm-2POLES** LEAD WIRE TYPE

INDUCTION MOTOR

K9IS90F□-2P



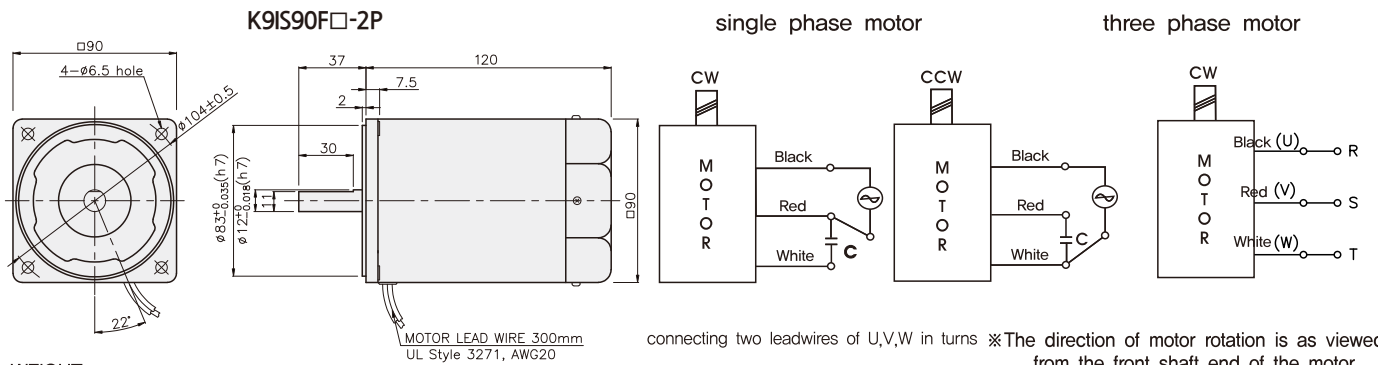
### SPECIFICATIONS

90 W continuous rating, 2 phase

Model	Phase	Voltage (V)	Frequency (Hz)	Current (A)	Start T. (N*m/Kgf*cm)	Rated T. (N*m/Kgf*cm)	Speed (rpm)	Condenser (μF)	
K9I□90FC-2P	single-phase	220	50	0.68	0.36	0.32	2700	5	
					3.60	3.20			
			60	0.83	0.35	0.27	3200		
					3.50	2.70			
		230	50	0.71	0.37	0.32	2700		
					3.70	3.20			
60	0.87	0.37	0.27	3200					
		3.70	2.70						
K9I□90FH-2P	three-phase	220	50	0.53	1.14	0.32	2700	—	
					11.40	3.20			
			60	0.52	0.93	0.27	3200		
					9.30	2.70			
		230	50	0.56	1.24	0.32	2700		
					12.40	3.20			
60	0.54	0.99	0.27	3200					
		9.90	2.70						
K9I□90FM-2P	three-phase	380	50	0.30	1.08	0.32	2700	—	
					10.80	3.20			
60			0.30	0.89	0.27	3200			
				8.90	2.70				
K9I□90FZ-2P		440	50	0.26	1.08	0.32	2700		—
					10.80	3.20			
60	0.26		0.87	0.27	3200				
			8.70	2.70					

\* □ : SHAFT SHAPE ( S : STRAIGHT )

### DIMENSIONS & CONNECTION DIAGRAMS



#### WEIGHT

PART	WEIGHT(kg)
MOTOR	2.56