

CODE No

Technical drawing of a 0.1kW three-phase induction motor, showing front, side, and detail views with dimensions.

Front View Dimensions:

- Total width: 168
- Flange diameter: $\phi 176$
- Mounting foot width: 10
- Mounting foot spacing: 140
- Motor body diameter: 90
- Total height: 247.5

Side View Dimensions:

- Total length: 305.5
- Terminal box width: 56
- Terminal box height: 40
- Terminal box mounting flange width: 4
- Terminal box mounting flange thickness: 3
- Terminal box mounting flange diameter: $\phi 19$
- Terminal box mounting flange hole diameter: $\phi 19$
- Terminal box mounting flange hole position: 6 ± 0.012
- Terminal box mounting flange hole position: 15.5 ± 0.1
- Terminal box mounting flange hole position: 21.5
- Terminal box mounting flange hole position: 21
- Terminal box mounting flange hole position: 21
- Terminal box mounting flange hole position: 125
- Terminal box mounting flange hole position: 162

Detail View Dimensions:

- Flange diameter: $\phi 19$
- Flange hole diameter: $\phi 19$
- Flange hole position: 6 ± 0.012
- Flange hole position: 15.5 ± 0.1
- Flange hole position: 21.5
- Flange hole position: 21
- Flange hole position: 21
- Flange hole position: 125
- Flange hole position: 162

Motor Nameplate Information:

Induction Motor									
Phase	3	Power	0.1 kW	Mod.	CE				
Sts. dL	Time	IP	50	StNo.					
50Hz	V	A	RPM	EFF.	%				
50Hz	V	A	%						
JUNSEONG Motor Co., Ltd. Made in Korea									

STYLE	3rd Angle	TITLE	Induction Motor Out Line
UNIT	MM		
SCALE	1 : 1.25	 정우전기 (주)	
DATE	2020.05.21		
DSND BY	MIN.B.W		