

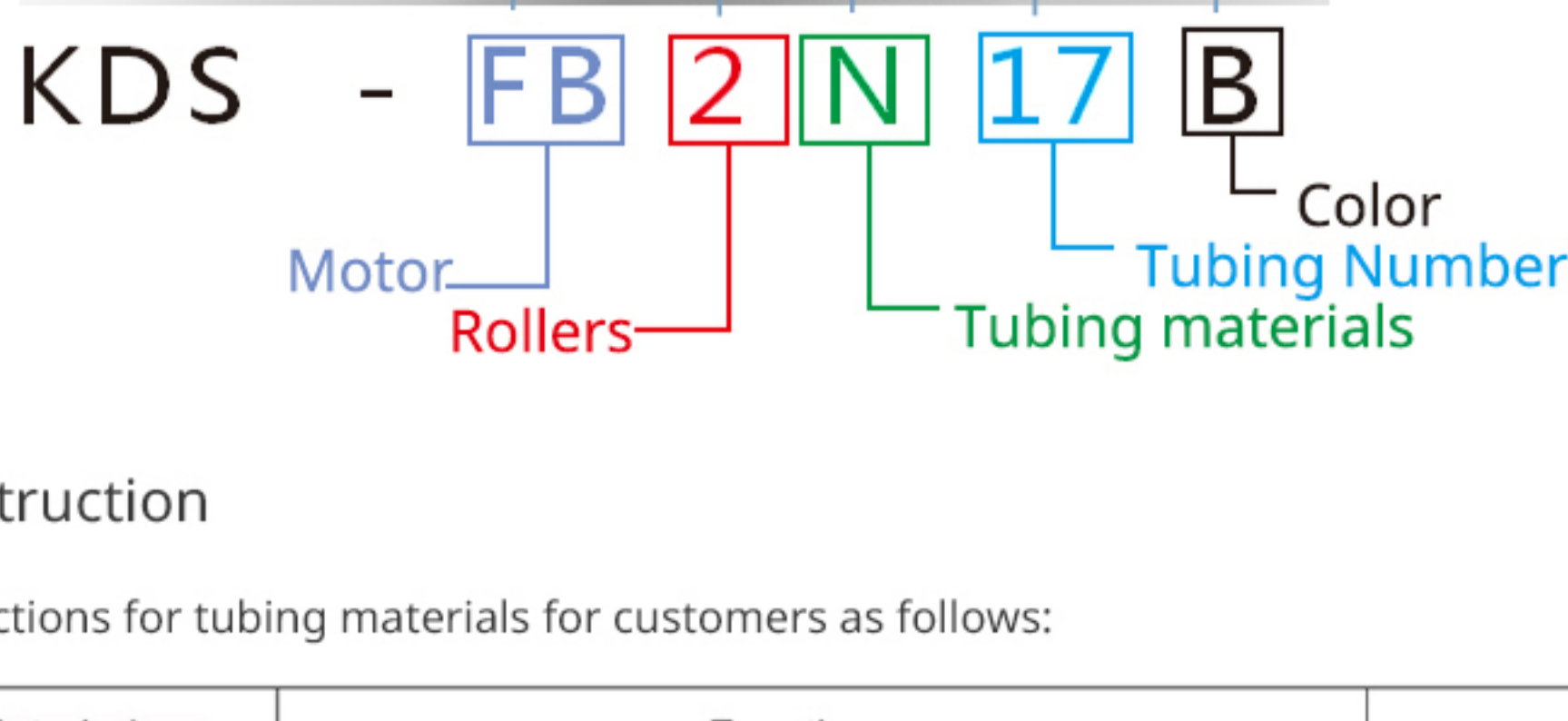


Application



Product Parameters

Meaning of serial number



Tubing instruction

We offer selections for tubing materials for customers as follows:

Models	Material	Functions	Life
N	Imported Norprene	FDA certificate, perfect for food and dairy product application, high temperature and corrosion resistance, aging and oxidation resistance, long-term service time, recommended working temperature range (-59℃~135℃)	≥1000h
S	Silicon Tubing	Competitive price, resistant to weak acid and base, the softest of tube types, most commonly used in water pump	≥200h

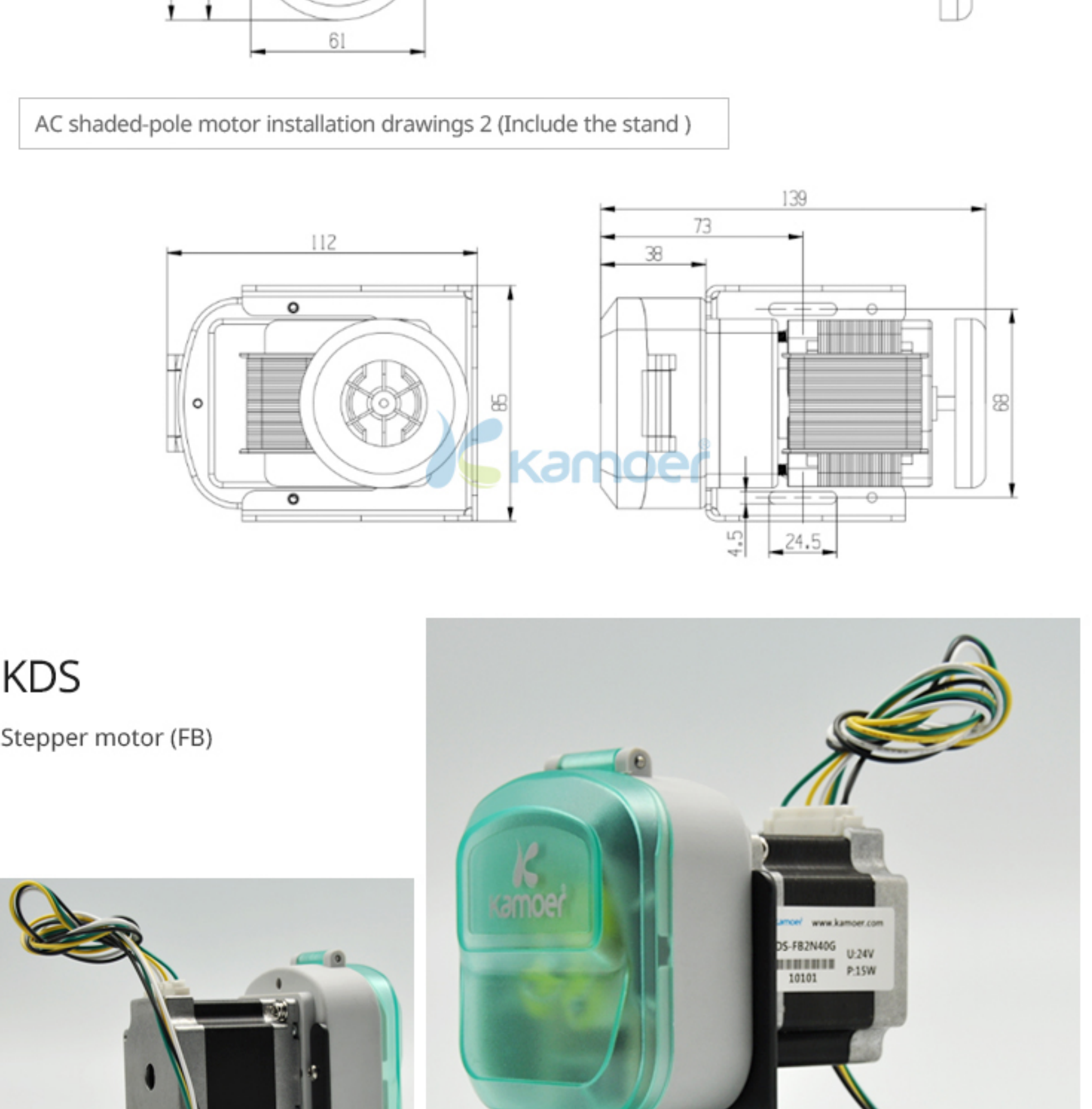
Parameter table

Motor	Synchronous motor	Stepper motor	DC Motor	Shaded-pole motor
Code	FA	FB	FC/FE	FD
Voltage	AC220V/50Hz	DC24V	DC24V/DC12V	AC220V/50Hz
Current	0.07A	1.8A max	0.28A/0.56A	0.45A
Temperature rise	≤80℃	≤55℃	≤35℃	≤75℃
Pump head speed	100rpm	1-400rpm	300rpm	300rpm
Net Weight	≈0.93kg	≈1.03kg	≈0.75kg	≈1.31kg
3.2*6.4 (B16)				
Flow rate(ml/min)	65	5~245 (400rpm)	220	220
2 rollers(ID*OD)				
PharMed®BPT				
3.2*6.4 (N16)				
Flow rate(ml/min)	65	5~245 (400rpm)	220	220
2 rollers(ID*OD)				
Norprene®				
3.2*6.4 (S16)				
Flow rate(ml/min)	65	5~265 (400rpm)	230	230
2 rollers(ID*OD)				
Silicon				

Installation

KDS

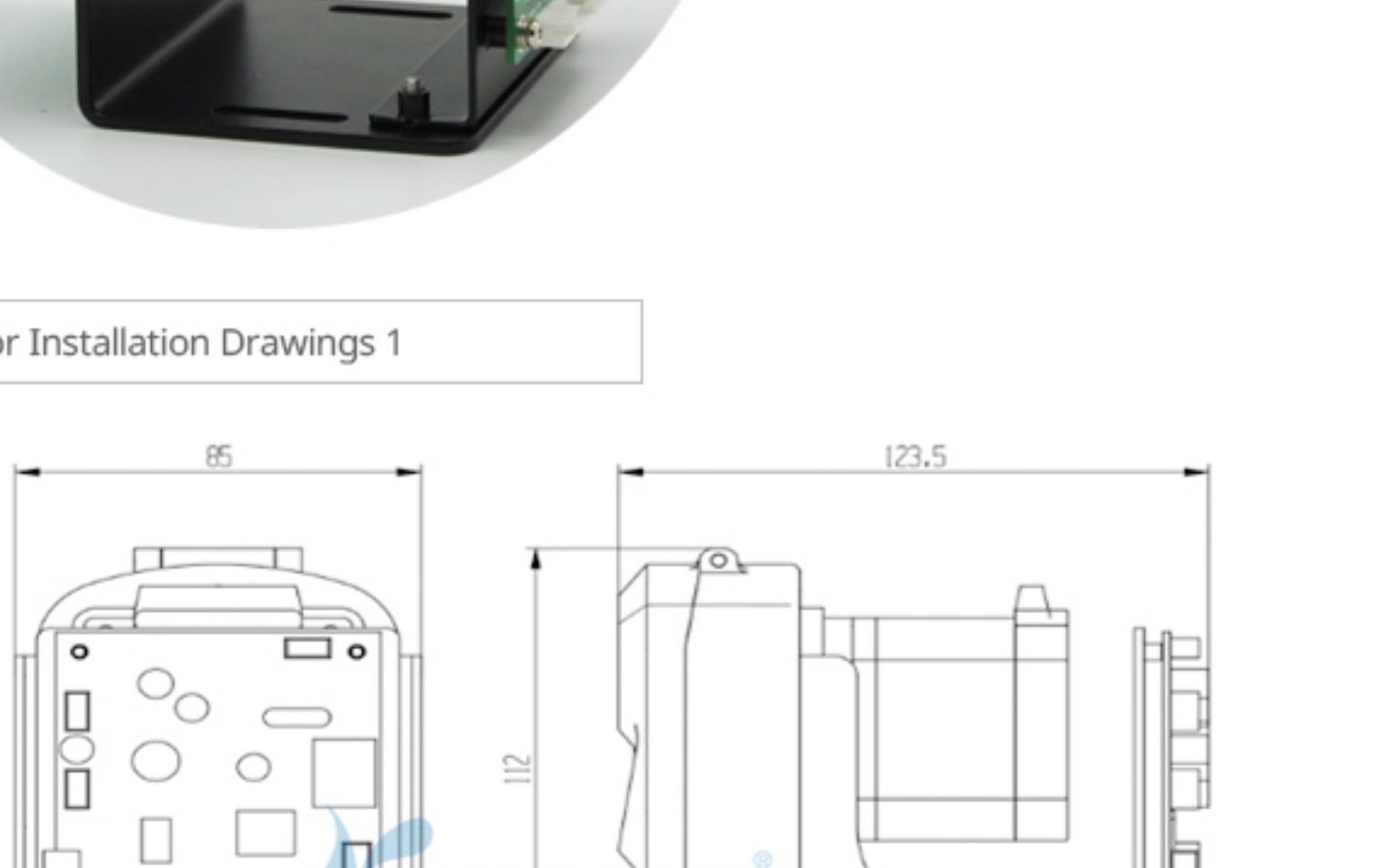
AC shaded-pole motor (FD)



AC shaded-pole motor installation drawings 1

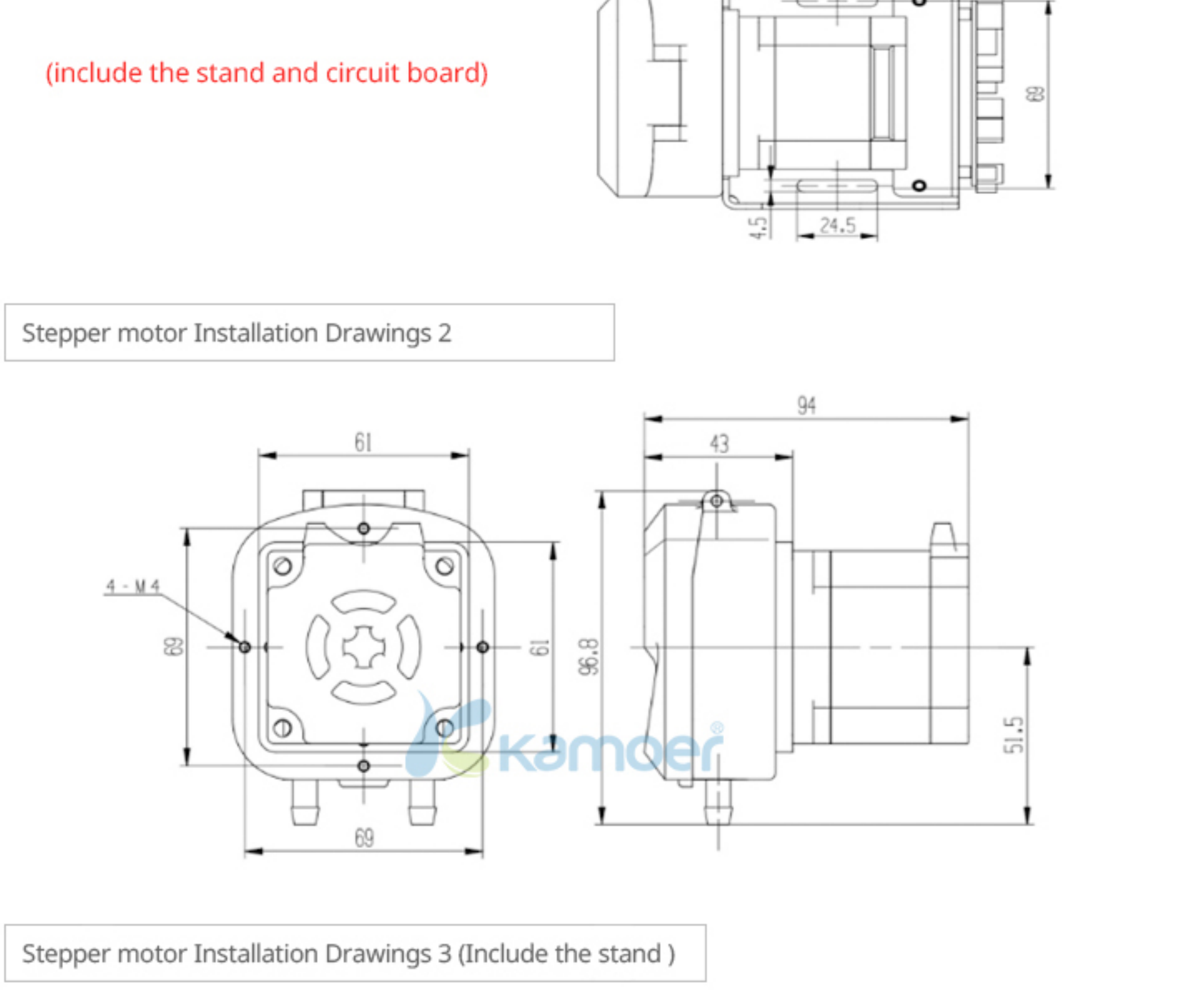


AC shaded-pole motor installation drawings 2 (Include the stand)



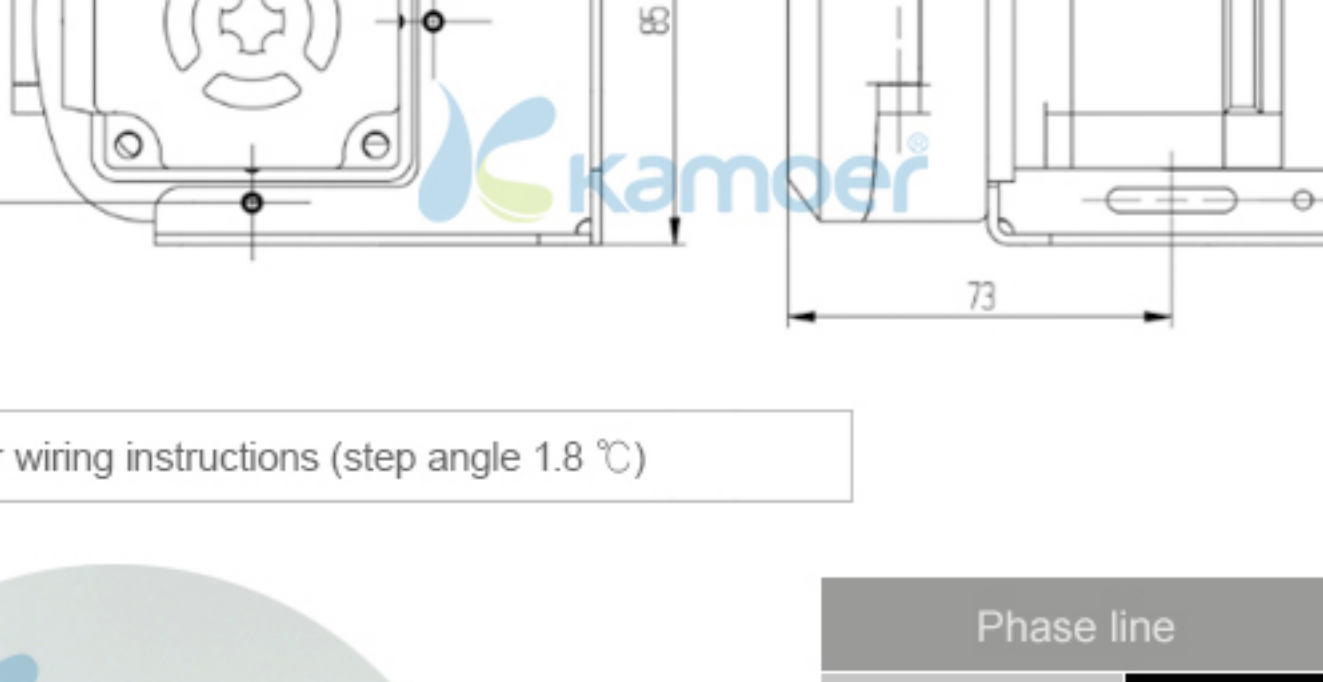
KDS

Stepper motor (FB)



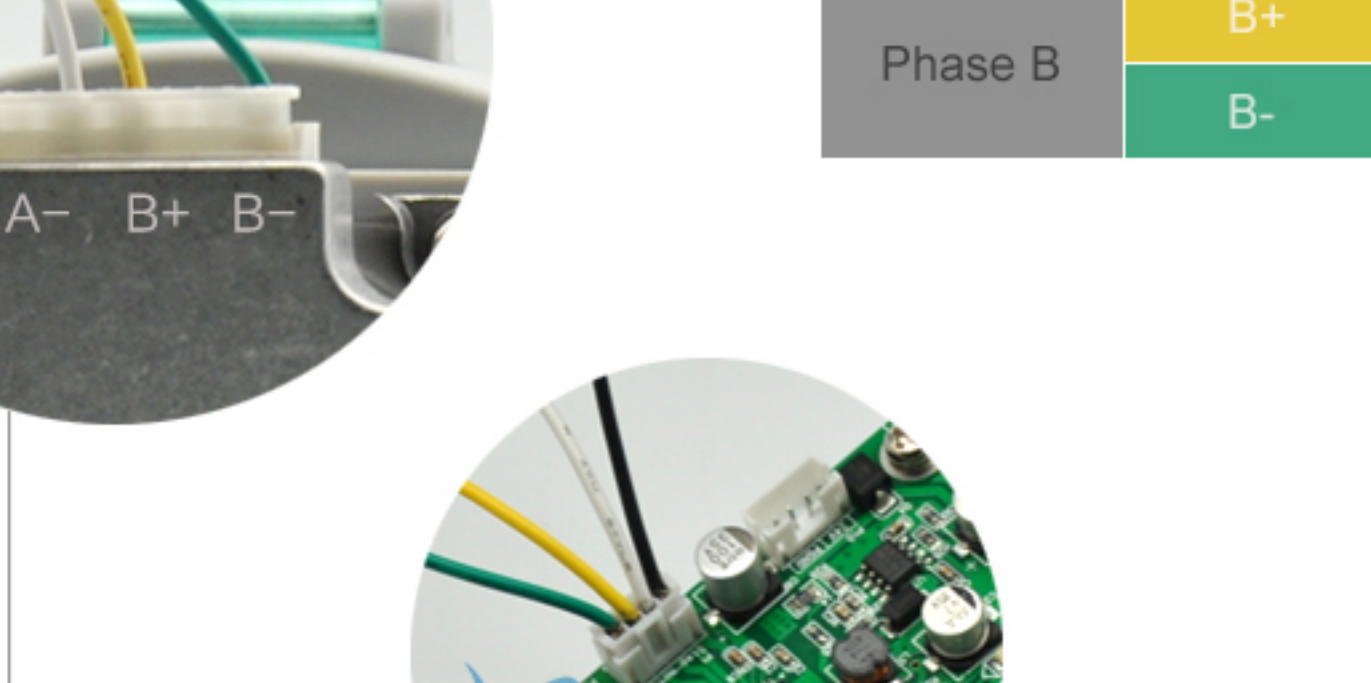
Drive board speed control board is not default material, if you require it, make sure your need is acknowledged by sales

Stepper motor Installation Drawings 1



(include the stand and circuit board)

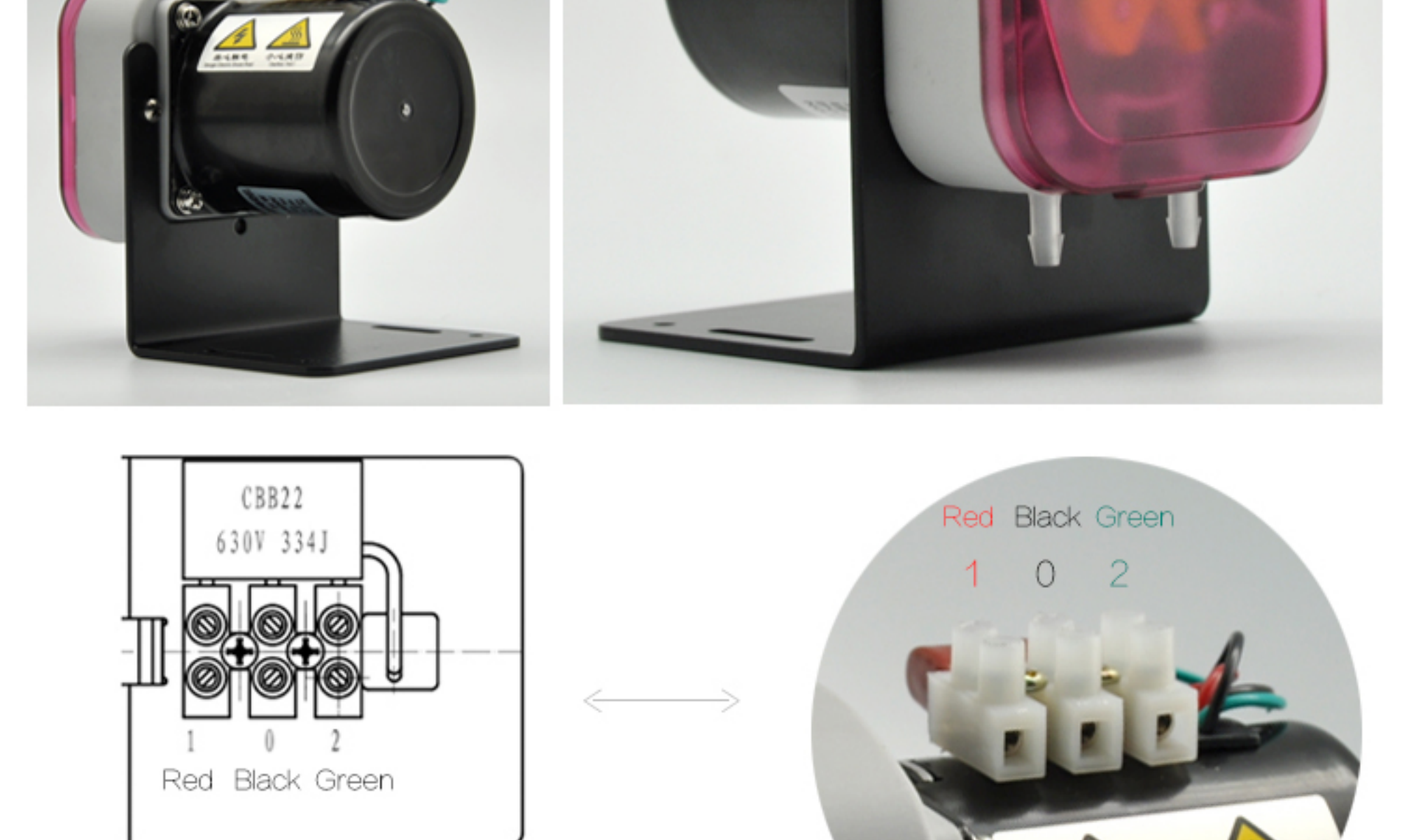
Stepper motor Installation Drawings 2



Stepper motor Installation Drawings 3 (Include the stand)

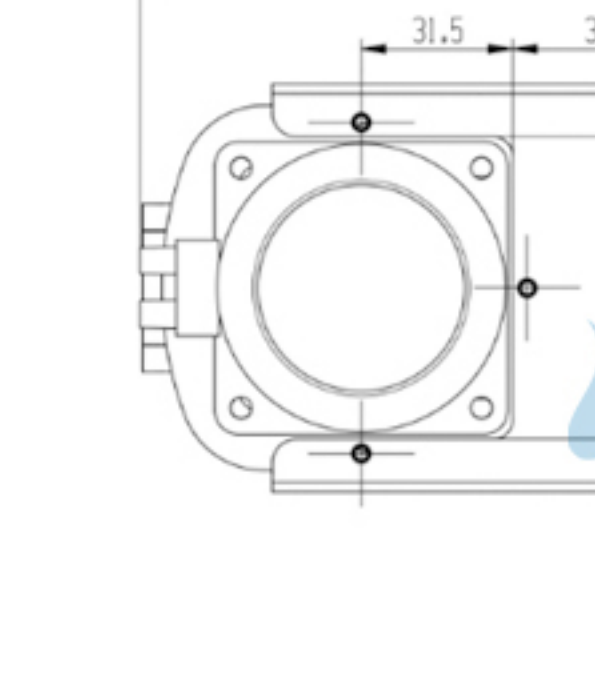
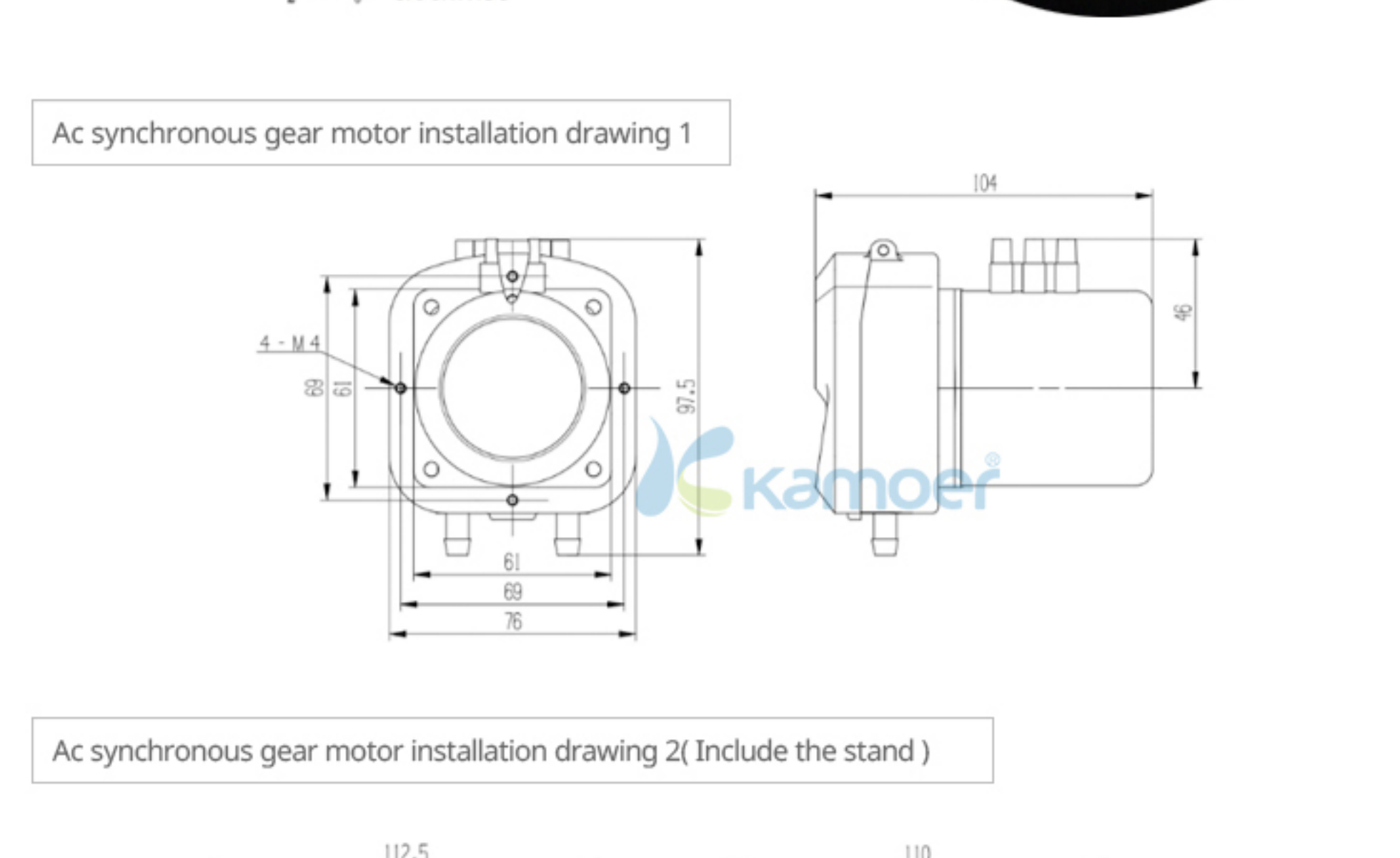


Stepper motor wiring instructions (step angle 1.8 °C)



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Ac synchronous gear motor (FA)

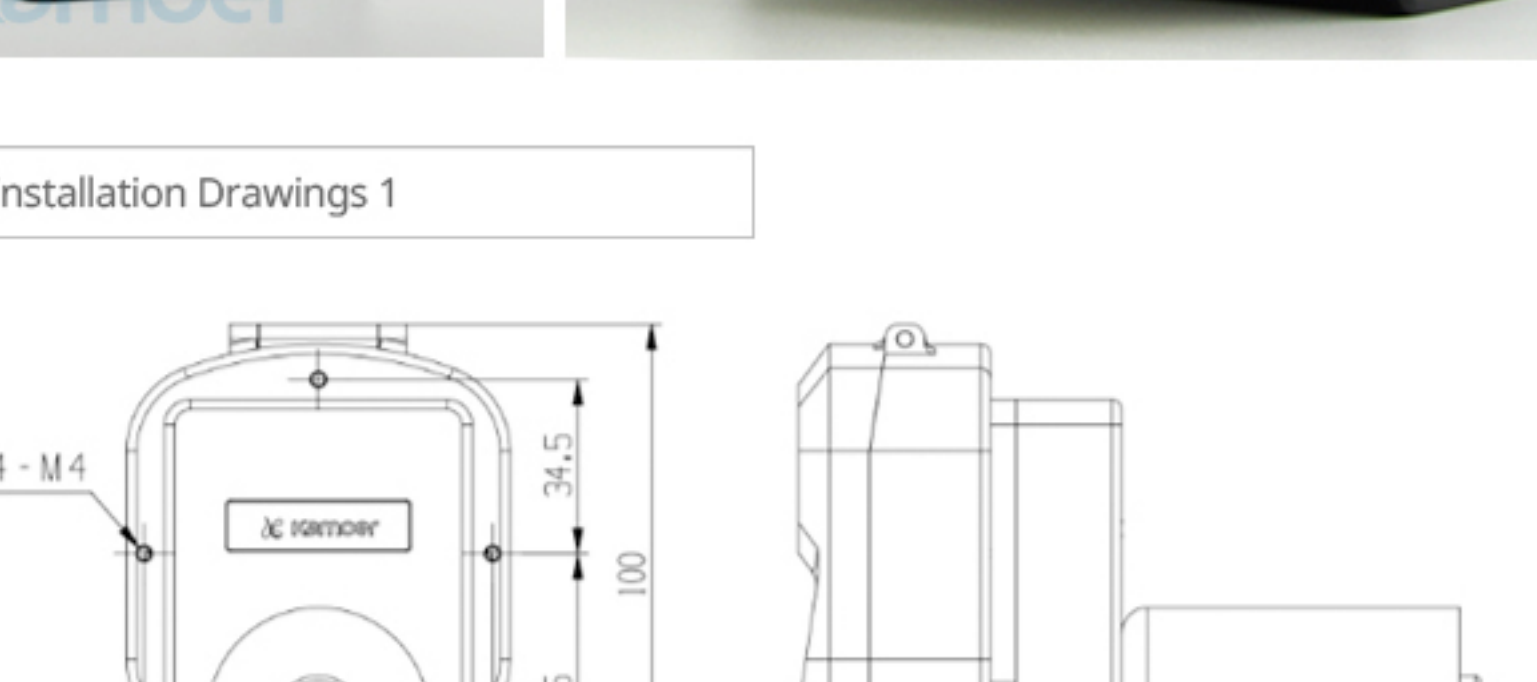


□ 接线图
1--- anticlockwise
2--- clockwise

Ac synchronous gear motor installation drawing 1



Ac synchronous gear motor installation drawing 2(Include the stand)



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24V/12V dc brush motor (FC/FE)



DC motor installation Drawings 1



DC motor installation Drawings 2(Include the Stand)

