

FBE102 Series (Φ102mm)

MOTOR FEATURE:

- RATED OUTPUT POWER : 90~150W
- RATED VOLTAGE : 12~48VDC
- OPERATIONAL SPEED : 2200~3300RPM
- MAX. OUTPUT POWER : 450W
- Sleeve/Steel Ball bearing for option
- Replaceable Brush Type for option
- Pinion shaft or other requirement for option



Dimensions

(UNIT:mm)

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Typical Specifications (F = ferrite magnet, N= rare earth magnet)

MODEL	Rated						Weight (kg)	Length L (mm)
	Voltage (V)	Output (W)	Current (A)	Speed (RPM)	Torque (kgf-cm)	Rating		
FBE102-N012090-H**	12	90	1.3	3200	2.74	cont		
FBE102-N012065-M**	12	66	1.3	2500	2.57	cont		
FBE102-N024090-H**	24	90	0.65	3300	2.65	cont		
FBE102-N024065-M**	24	66	0.7	2500	2.57	cont		
FBE102-N024090-H**	48	90	0.32	3300	2.65	cont		
FBE102-N242065-M**	48	66	0.35	2500	2.57	cont		
FBE102-N012145-H**	12	144	1.3	2600	5.39	cont		
FBE102-N012110-M**	12	108	1.3	2200	4.78	cont		
FBE102-N024145-H**	24	144	0.65	2700	5.39	cont		
FBE102-N024110-M**	24	108	0.7	2200	4.78	cont		
FBE102-N048145-H**	48	144	0.32	2600	5.39	cont		
FBE102-N048110-M**	48	108	0.35	2200	4.78	cont		

- ** = "WB" for wire lead type Ball bearing, or "TB" for terminal type Ball bearing
- Sinwan reserves the right to change data and improve electrical & mechanical design without notice

- Pls discuss with us when you place an order non-standardized products such as voltage, speed and others.
- Mass production by standardizing the various types and manufacture the products with special size by order.
- Design or Motor spec. can be changed for quality improvement without any notice.