

## FBE94 Series (Φ94mm)

### MOTOR FEATURE:

- RATED OUTPUT POWER : 55~120W
- RATED VOLTAGE : 12~48VDC
- OPERATIONAL SPEED :2200~3300RPM
- MAX. OUTPUT POWER : 360W
- 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		
FBE94-N012075-H**	12	75	1.08	3200	2.28	cont		
FBE94-N012055-M**	12	55	1.08	2500	2.14	cont		
FBE94-N024075-H**	24	75	0.54	3300	2.21	cont		
FBE94-N024055-M**	24	55	0.58	2500	2.14	cont		
FBE94-N048075-H**	48	75	0.27	3300	2.21	cont		
FBE94-N048055-M**	48	55	0.29	2500	2.14	cont		
FBE94-N012120-H**	12	120	1.08	2600	4.49	cont		
FBE94-N012090-M**	12	90	1.08	2200	3.98	cont		
FBE94-N024120-H**	24	120	0.54	2700	4.32	cont		
FBE94-N024090-M**	24	90	0.58	2200	3.98	cont		
FBE94-N048120-H**	48	120	0.27	2600	4.49	cont		
FBE94-N048090-M**	48	90	0.29	2200	3.98	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.