



## MINIMOTOR XCF WORM GEAR MOTORS

XCFST2B3-560

- For clean environments
- IP67 as standard
- Up to 35Nm rated torque
- Minimal dirt trap points
- Epoxy coated with no external fan



### PRODUCT DESCRIPTION

#### WORM GEARED MOTOR

White epoxy coating for increased protection against chemicals and harsh working environments.  
IP67 rated with no external fan..

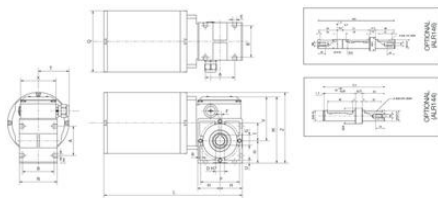
MOTOR: Asynchronous three-phase motor with 2 poles, totally Class H winding in accordance with CEI EN 60034-1.

GEAR UNIT: With die-cast aluminium casing. Wheel rim in special bronze 120/160 HB hardness. Worm gear in hardened steel with thread rotating on ball and roller bearings. Output shaft in stainless steel on request

Lubrication with special long-lasting oil. Sealing rings made in special white rubber for high temperatures.  
Rated torque from 4.4 to 35 Nm. Version B3 or B5. B5/S left version - B5/D right version.

### TECHNICAL DATA

Input voltage ac	230Δ/400Y
IP class	IP67
Nominal speed	560 rpm
Nominal torque	4,4 Nm
Output power	290 W
Rated current	1.56Δ/0.9Y A
Ratio	5:1



B3

Type	A	B	D	E	F	G	H	I	L	M	N	P	Q	R	T	U	V	X	Z	Base height, flange to base
XCFT2	62,5	67	19	8,5	6	21,8	48	38	291	141	80	83	130	M8	66	6	94	75	151	13,10

3D model viewer

Synchronous motor

15.06.2017

Servomotor

15.06.2017

Worm gearmotor

15.06.2017

Brushless servomotor

15.06.2017

Clean products

15.06.2017

Controls

15.06.2017

Please see product description above for 2D and 3D drawings