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## **MINIMOTOR XCF WORM GEAR MOTORS**

XCF5T2B3-280



- · For clean enviroments
- 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 incerased protection against chemicals and harsh working enviroments. 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	230 <u>Δ</u> /400Y
IP class	IP67
Nominal speed	280 rpm
Nominal torque	7.8
Output power	290 W
Rated current	1.56Δ/0.9Y
Ratio	10:1



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

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