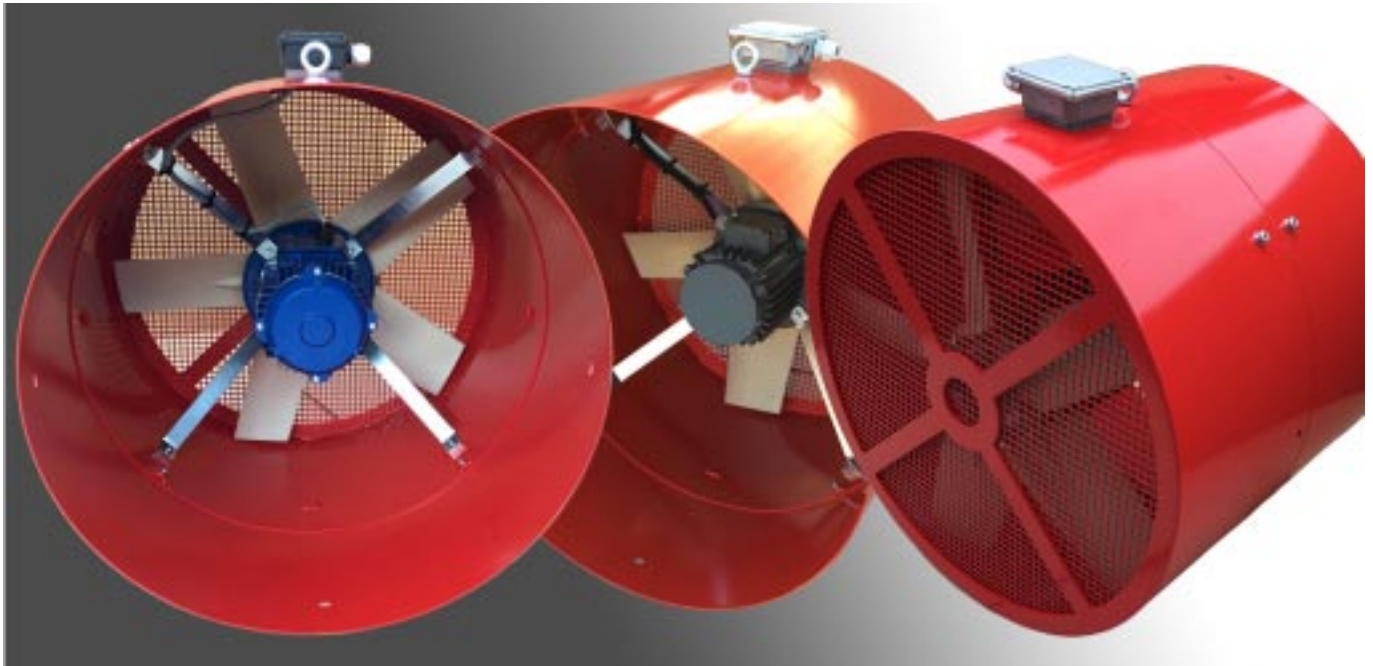


# Forced Ventilation Units FBI

Forced Ventilation Units (FBI) Bg. 250 bis 450  
Type Z-RBK data sheet 1F / 1G / 1H



**External cooling (FBI) for motors driven by frequency inverter in IP66 optionally available in three versions.**

- Mb1F for standard forced ventilation with drive motor in aluminium, in IP66, insul. Class F.
- Mb 1G for all special versions, drive motor in cast iron, IP66. Special versions further available in insul. Class H, IP67, special voltage etc.
- Mb 1H with UL/CSA certified drive motor in aluminium, IP66, insul. Class F.

Forced ventilation units in frame size 250 up to 450 with removable extensions. The extensions can be modified for all motor brands. The diameter, the length as well as the side slots, special bores can be made according to customer's requirements.

Special flow-optimized ventilation fans ensure a high air output simultaneous noise minimization.

#### Use Voltage

3-Phase: 220-290V D, 380-500V Y 50Hz / 220-333V D, 380-575V Y 60Hz

Solid and stable versions in standard material thickness of 2,5mm.  
Ventilation grill made in stainless steel.

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