

max. 360 m³/h

DC axial fans

Series 7200 N 150 Ø x 55 mm



Highlights:

- Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.

General characteristics:

- Material: aluminium housing, fibreglass-reinforced PA impeller; housing with grounding lug for screw M4 x 8 (Torx).
- Fully integrated electronic commutation.
- Protected against reverse polarity and locking.
- Connection via single strands AWG 22, TR 64, bared and tin-plated.
- Air exhaust over struts. Direction of rotation counter-clockwise, seen on rotor.
- Mass: 725 g.

| Nominal data | Air flow | | Nominal voltage | Voltage range | Sound pressure level | Sound power level | Sinter sleeve bearings Ball bearings | Power input | Nominal speed | Temperature range | Service life L ₁₀ (40 °C) ebm-papst Standard | Service life L ₁₀ (T _{max}) ebm-papst Standard | Life expectancy L ₁₀ Δ (40 °C), see P. 15 | Curve | Specials |
|--------------|-------------------|-------|-----------------|---------------|----------------------|-------------------|---|-------------|---------------|-------------------|--|--|---|-----------|----------|
| | m ³ /h | CFM | | | | | | | | | | | | | |
| 7212 N | 360 | 211,9 | 12 | 6...15 | 53 | 6,2 | ■ | 12,0 | 3 050 | -25...+72 | 80 000 / 37 500 | 157 500 | 1 | /2 | |
| 7214 N | 360 | 211,9 | 24 | 12...30 | 53 | 6,2 | ■ | 12,0 | 3 050 | -25...+72 | 80 000 / 37 500 | 157 500 | 1 | /12/17/19 | |
| 7218 N | 360 | 211,9 | 48 | 24...60 | 53 | 6,2 | ■ | 12,0 | 3 050 | -25...+72 | 80 000 / 37 500 | 157 500 | 1 | | |

