

Type code : Blower

LEM

Cooling fan unit for motors, axial cooling

INN 46.60-04-01

2001-06-21

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
| Abbrev. Column → | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 0 | |
| Example: | L | E | M | H | - | A | B | 0 | 9 | 3 | B | 1 | H | 1 | | | | | | | | | | | | | | | | | | | | | | |

1. Product

1.1 Cooling fan unit = LEM

2. Class

| | | | | |
|----------------|------------|------------|------------|------------|
| Size | 093 | 112 | 115 | 131 |
| Motor | | | | |
| 2.1 MHD | H | • | • | H |
| 2.2 MHP | H | • | • | - |
| 2.3 MKD | - | • | - | - |

3. Cooling mode

3.1 axial = A

4. Cooling direction

4.1 blowing = B

5. Size of motor to be cooled

- 5.1 093 = 093
- 5.2 112 / 115 = 112
- 5.3 131 = 131 ①

6. Baulänge des zu belüftenden Motors

| | | | | |
|--------------|------------|------------|------------|------------|
| Size | 093 | 112 | 115 | 131 |
| Length | | | | |
| 6.1 A | B ② | X | X | - |
| 6.2 B | B | X | X | B |
| 6.3 C | B | X | X | - |
| 6.4 D | - | X | - | D |

7. Nominal connecting voltage

- 7.1 AC 230 V = 1
- 7.2 AC 115 V = 2
- 7.3 AC 380 V = 3 ③

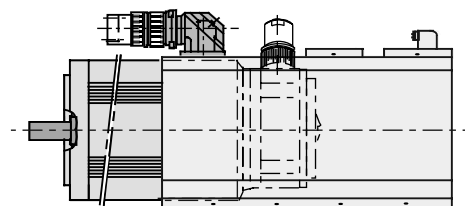
8. Encoder designation

- 8.1 Size 093 / 131 = H1
- 8.2 Size 112 / 115 = 21

Note:

- = Field does not apply
- = not available
- ① Size of motor to be cooled "131" is only available with nominal connecting voltage "3"
- ② only available for MHD093
- ③ Nominal connecting voltage "3" is only available with size of motor to be cooled "131"

Illustration example: axial cooling fan unit



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