PBMV wentylator promieniowy

ZASTOSOWANIE
Wentylator promieniowy bez obudowy przeznaczony do transportu powietrza czystego lub lekko zapylonego. Typowe zastosowania:
- centrale wentylacyjne,
- systemy suszące,
- układy recyrkulacji powietrza,
- komory lakierowe.

KONSTRUKCJA
- wentylator promieniowy o napędzie bezpośrednim,
- wirnik aluminiowy z łopatami pochylonymi do tyłu, wyważany dynamicznie wg ISO 21940-1,
- wentylator przystosowany do pracy w pozycji poziomej,
- wentylator aluminiowy ze stalowymi elementami podstawy malowany na kolor szary RAL 7042,
- zakres temperatur pracy wentylatora od -20°C do +40°C,
- lej wlotowy wyposażony w 4 nyple Ø6mm do pomiaru ciśnienia rozłożone równomiernie na obwodzie wlotu w pobliżu wirnika.

SILNIK ELEKTRYCZNY
- asynchroniczny, trójfazowy, 230/400V 50Hz lub 400/690V 50Hz,
- stopień ochrony IP55,
- klasa izolacji F,
- do regulacji częstotliwości.

WYKONANIA SPECJALNE
- malowanie na kolor inny niż standardowy,
- silnik na inne niż standardowe napięcie oraz częstotliwość zasilania,
- silnik o innym stopniu ochrony IP,
- zakres temperatur pracy wentylatora poniżej -20°C oraz powyżej +40°C.

DANE TECHNICZNE

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* pomiar wykonany w odległości 1m od wentylatora, do Q=2/3*Qmax
### CHARAKTERYSTYKI PRACY

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<th>N [kW]</th>
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**PBMV-2-280-110T**

**PBMV-2-315-150T**

**PBMV-2-250-055T**

**PBMV-2-360-200T**
CHARAKTERYSTYKI PRACY

PBMV wentylator promieniowy

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PBMV-2-500-1500T

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PBMV-2-450-1100T

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PBMV-2-500-1500T

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<th>[Pa]</th>
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PBMV-2-500-1500T

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<th>[m³/h]</th>
<th>[Pa]</th>
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**PBMV wentylator promieniowy**

**PBMV-4-355-037T**

**PBMV-4-400-075T**

**PBMV-4-450-110T**

**PBMV-4-500-220T**

*The power of AIR*
CHARAKTERYSTYKI PRACY

### PBMV-4-560-300T

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<th>[Pa]</th>
<th>RPM</th>
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CHARAKTERYSTYKI PRACY

### PBMV-6-560-150T

| B | Całkowita | Nie | 59,5 | 70,1 | 0,79 | 4589 | 362 | 930 |

### PBMV-6-630-220T

| B | Całkowita | Nie | 59,8 | 68,6 | 1,45 | 6597 | 474 | 950 |

### PBMV-6-710-300T

| B | Całkowita | Nie | 58,5 | 70,1 | 0,79 | 4589 | 362 | 930 |

### PBMV-6-800-550T

| B | Całkowita | Nie | 62,5 | 68,6 | 2,62 | 9537 | 619 | 965 |

---

**The power of AIR**

PBMV wentylator promieniowy
PBMV wentylator promieniowy

WYMIARY [mm]

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<th>ØE</th>
<th>ØF</th>
<th>G</th>
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* wymiar zależy od zastosowanego silnika, w tabeli podano wymiar maksymalny.
PBMV wentylator promieniowy

WYMIARY [mm]

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<td>426</td>
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<td>557*</td>
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<td>12 x M8</td>
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* wymiar zależy od zastosowanego silnika, w tabeli podano wymiar maksymalny.