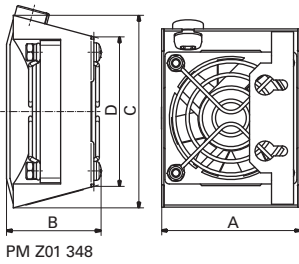


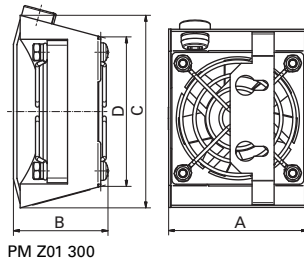
Air cooling unit

# Operating Instructions

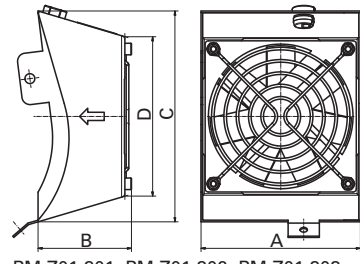
## Technical data, available sizes and variants



PM Z01 348



PM Z01 300



PM Z01 301, PM Z01 302, PM Z01 303

Standard:	PM Z01 348	PM Z01 300	PM Z01 301	PM Z01 302	PM Z01 303
Shielded variants		PM Z01 360	PM Z01 361	PM Z01 362	PM Z01 363
Power consumption	1,32 W	1,32 W	3,84 W	3,84 W	3,84 W
Control voltage	24 V DC	24 V DC	24 V DC	24 V DC	24 V DC
Electric connection	M8	M8	M8	M12	M12
A	63 mm	63 mm	97 mm	97 mm	97 mm
B	40 mm	40 mm	57 mm	57 mm	53 mm
C	81 mm	81 mm	128 mm	128 mm	126 mm
D	63 mm	63 mm	97 mm	97 mm	97 mm

## Proper use

- The air cooling serves to the cooling of Pfeiffer Vacuum turbopumps at ambient temperatures of max. + 35 °C.
- Type selection according to the accessories recommendation of the respective turbopump.

## Improper use

Improper use will cause all claims for liability and warranties to be forfeited. Improper use is defined as usage for purposes deviating from those mentioned above, especially:

- connection to pumps or units which are not suitable for this purpose according to their operating instructions
- connection to units which have exposed voltage-carrying parts

## Installation and operation

→ For connection and operation of the accessory please refer to the relevant operating instructions of the turbopump.



# Declaration of conformity

We hereby declare that the product cited below satisfies all relevant provisions according to the following **EC directives**:

- **Electromagnetic Compatibility 2004/108/EC**
- **Low Voltage 2006/95/EEC**

**Air cooling unit**

Harmonised standards and national standards and specifications which have been applied:

DIN EN 61010

Signatures:

Pfeiffer Vacuum GmbH  
Berliner Straße 43  
35614 Asslar  
Germany

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(M. Bender)  
Managing Director

(Dr. M. Wiemer)  
Managing Director

CE/2015

**Leading. Dependable.  
Customer Friendly**

Pfeiffer Vacuum stands for innovative and custom vacuum solutions worldwide. For German engineering art, competent advice and reliable services.

Ever since the invention of the turbopump, we've been setting standards in our industry. And this claim to leadership will continue to drive us in the future.

**You are looking for a  
perfect vacuum solution?  
Please contact us:**

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[www.pfeiffer-vacuum.com](http://www.pfeiffer-vacuum.com)