

## CEP / Waste water accessories

# AIR ADMITANCE VALVE

### FUNCTION :

The CEP air admittance valve prevents water seal emptying, the grugles and incoming odours and improves the flow in the water pipes.



CEP100



CEP4050

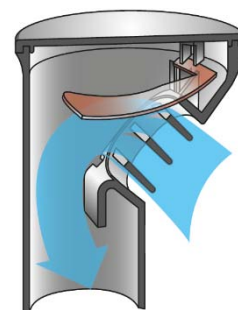


CEP3240

### DESCRIPTION :

The product is composed by:

- A body with male outlet to glue (external section) and female (internal section)
- A clip-on cover
- A silicone membrane wich releases the air in case of depression inside the air admittance valve



### TECHNICAL CHARACTERISTICS :

The CEP range has a high flow rate, favoring the drain in the pipe (see table below).

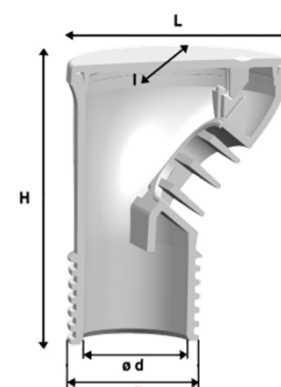
The silicone membrane:

- Ensures the perfect sealing of the CEP, thanks to both a flexible and rigid design.
- Avoid the coggng of the system thanks to antibacterial properties
- Ensures the durability of the system thanks to the resistance to extreme temperatures (-20°C to +60°C).

The sealing between the cover and the body doesn't require any aditional joint. This conception allows to avoid any kind of problems related to the use of aditional joint (loss, flattening, clogging, ...)

The CEP range is certified by the mandatory ATD (Application Technical Document) n°14/16-2249 delivered by the CSTB in compliance with sanitary regulations (DTU 60.1).

| Code    | Flow (L/s) | ø D (mm) | ø d (mm) | Height H (mm) | Length L (mm) | Width I (mm) |
|---------|------------|----------|----------|---------------|---------------|--------------|
| CEP3240 | 4          | 40       | 32       | 72            | 54            | 54           |
| CEP4050 | 11         | 50       | 40       | 105           | 86            | 76           |
| CEP100  | 43         | 110      | 100      | 190           | 147           | 132          |



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### IMPLEMENTATION:

The implementation must follow the rules given by the DTA. The CEP must be vertically implemented.

The unique design of the CEP allows to be glued:

- In attics, in substitution of a roof duct, avoiding thermal leaks (RT2012)
- Below the flood level of sanitary equipments.

Thanks to the removable cover, the Nicoll CEP offers a total access to the pipe for the cleaning.

The double outlet system (32-40, 40-50 and 100-110) facilitates the connection on the building site.



FLASHEZ-MOI  
FLASH-ME



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*Nicoll*

Siège social : 37, rue Pierre & Marie Curie  
BP 10966 - 49309 Cholet Cedex  
Tel : 02 41 63 73 83  
Fax : 02 41 63 73 57  
Email: [tech-com.nicoll@alifaxis.com](mailto:tech-com.nicoll@alifaxis.com)

an *Alifaxis* company