



Nicoll is innovating and developing its new air admitance valve (...). It prevents seal water emptying, suppress gurgles and incoming odours and favoure the flow in the water pipes.

Sustainable and complete airtightness: no after sales service intervention on site

Exceptional flow:

ICEP11GB

- Ø40-50 mm : 11L/sec
- Ø100-110 mm : 43L/sec

Certified by a DTA (technical application document) delivered by the CSTB in compliance with sanitary regulations Practical:

- Frost resistance (-20°C)
- Can be used in attics without problems



BUILDING - SANITARY - ENVIRONMENT

www.nicoll.fr

SANITARY AIR ADMITTANCE VALVE

New Nicoll Air Admitance Valve

A solution to prevent seal water emptying

DESCRIPTION AND USES

The Air Admittance Valve (CEP Nicoll) stop gurgles, incomings odour and favoure the flow in the water pipes.

The sanitary appliance draining could create pressure in the network, at the beginning of airflow, source of back pressure problem. Upstream of sanitary appliance, CEP Nicoll permits to the air to go up in network so as to rebalance the pressure.

Moreover, this non-return valve provides ventilation while stopping the distribution of stale air.

ADVANTAGES

The CEP Nicoll flow is particularly high, favouring the flow in the water pipes:

- CEP4050 (40-50 diameter) = 11 L per seconde
- CEP100 (100-110 diameter) = 43 L per seconde

The silicone membrane:

- · Provides perfect airtightness thanks to its flexibility and its rigidity.
- Prevents fouling of the system thanks to its antibacterial property.
- Provides longetivity of the system thanks to its resistance to extreme temperatures (from -20° to $+60^{\circ}$).

The cover airtightness is made without using joint, which avoids airtightness problems caused by joint (loss, fouling).

The conception of CEP Nicoll permits an installation:

- In attics...
- Under overflow level of sanitary appliances.

Thanks to the removable cover, CEP Nicoll alows an access to the network for maintenance.

The dual socket system (40-50 and 100-110) is a guarantee for easy connections on the site.

RANGE

Reference	ø D	ød	Height	Lenght	Width
CEP4050	50	40	105	86	76
CEP100	110	100	190	147	132







NICOLL is ISO 9001v2008 and ISO14001v2004 certified

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