

KLUDI NOVA FONTE, EcoPlus
single lever basin mixer 100
DN 15
Style: PURA

Finishes:
O1 Matt Dove

basin mixer
single lever mixer
1-hole mounted
solid lever, metal
aerator, S-Pointer M18,5 PCA
ceramic cartridge
middle position cold water
flow rate at 3 bar 4,5 l/min.
fixed spout
flexible hoses G3/8 DVGW approved
shank-fixing
push open waste G1 1/4
for washbasin with overflow
EU taxonomy: max. 6 l/min. -
Substantial Contribution (SC) possible

A modern, minimalist faucet with a dark, cylindrical body and a curved spout. The faucet has a single-lever handle on top, which is a flat, rectangular piece of the same material. The spout is a smooth, curved tube extending from the side of the main body. The entire fixture is set against a plain white background.

Technical drawing of a kitchen faucet (model 3000) showing dimensions and components. The drawing includes a side view and a detail view of the cartridge.

Dimensions:

- Overall height: 195
- Height to the top of the spout: 130
- Spout height: 90
- Spout diameter: $\varnothing 21$
- Spout angle: 30°
- Height to the top of the base: 145
- Height to the top of the base (excluding the spout): 100
- Base diameter: $\varnothing 50$
- Base diameter (excluding the spout): $\varnothing 36$
- Base height: 380
- Base connection: $G\frac{3}{8}$

Components:

- Spout
- Base
- Cartridge (detail view)
- Cartridge connection: $G1\frac{1}{4}$
- Cartridge diameter: $\varnothing 65$

The graph shows the relationship between flow rate I (l/min) and pressure p (bar). The flow rate increases rapidly from 0 l/min at 0 bar to approximately 4.5 l/min at 0.8 bar, after which it remains constant at 4.5 l/min for pressures up to 5 bar.

Pressure p (bar)	Flow rate I (l/min)
0	0
0.5	3.0
0.8	4.5
1.0	4.5
2.0	4.5
3.0	4.5
4.0	4.5
5.0	4.5