

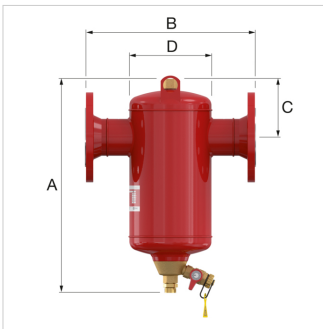


## Product Data Sheet (2021-06-08)

### 31025 - Flamco Clean Smart 100 F



Description	Flamco Clean Smart F DN100	
Article	31025	
Model	Flamco Clean Smart F - 10.0 bar	
Capacity [l]	25	
Connection	[DN]	100
	[mm]	114.3
Dimensions	A [mm]	620
	B [mm]	470
	C [mm]	172
	D [mm]	270
$K_v^*$ [m <sup>3</sup> /h] ( $\Delta P = 1$ bar)	311	
Weight [kg]	29	



## Classification General Data

<b>Etim Group</b>	Filters/separators
<b>Etim Class</b>	Air-/dirt separator for central heating/cooling system
<b>Product Name</b>	Flamco Clean Smart F DN100
<b>Brand</b>	Flamco
<b>Product Type</b>	100

## Attributes

<b>Separator type</b>	Dirt
<b>Suitable for heating</b>	Yes
<b>Suitable for cooling</b>	Yes
<b>Nominal inner diameter</b>	DN 100
<b>Outer pipe diameter [mm]</b>	114.3
<b>Connection</b>	Flange
<b>Construction length [mm]</b>	470
<b>Article compression class</b>	PN 10
<b>Surface protection</b>	Untreated
<b>Operating principle</b>	Other
<b>Flow-through capacity [m<sup>3</sup>/h]</b>	0 - 110.24
<b>Suitable for open system</b>	No
<b>With blow-off valve</b>	Yes
<b>Suitable for closed system</b>	Yes
<b>With dismountable filter</b>	No
<b>Filter volume [l]</b>	25
<b>Filter mesh density [mm]</b>	0
<b>With automatic de-aerator</b>	No
<b>With integrated replenishment automat</b>	No
<b>With couplers</b>	No
<b>Inlet/outlet offset distance [mm]</b>	0

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