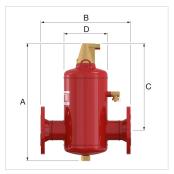


Product Data Sheet (2021-06-08)

31005 - Flamcovent Smart 100 F



Description		Flamcovent Smart F DN100
Article		31005
Model		Flamcovent Smart F - 10.0 bar
Capacity [I]		25
Connection	[DN]	100
	[mm]	114.3
Dimensions	A [mm]	612
	B [mm]	470
	C [mm]	435
	D [mm]	270
$K_v^*[m^3/h]$ ($\Delta P = 1$ bar)		311
Weight [kg]		29





Classification General Data

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

Attributes

Separator type	Air
Suitable for heating	Yes
Suitable for cooling	Yes
Nominal diameter	DN 100
Outer pipe diameter [mm]	114.3
Connection	Flange
Construction length [mm]	470
Article compression class	PN 10
Surface protection	Untreated
Operating principle	Other
Flow-through capacity [m³/h]	0 - 11024
Suitable for open system	No
With blow-off valve	Yes
Suitable for closed system	Yes
With dismountable filter	No
Filter volume [I]	25
Filter mesh density [mm]	0
With automatic de-aerator	Yes
With integrated replenishment automat	No
With couplers	No
Inlet/outlet offset distance [mm]	0

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