

# DESCRIPTION

Filling breathers

# MATERIALS

Housing, flange and basket: Zinc plated steel Cap: Chrome plated steel Seals: Sugheroil (NBR Nitrile for pressurised version only) Filter element ((not replaceable): Impregnated cellulose 3µm Polyurethan foam 10µm

#### **FLOW RATE**

Qmax 750 l/min

## WORKING TEMPERATURE

From -25°C to 110°C

#### **HOW IT WORKS**

CFA filling plugs include an inbuilt air breather and a protection basket against ingression of coarse parts (removable for CFA23). The connection to the tank is flanged with standard dimensions, with additional tank connection options for CFA23 (welding flange or plug extension).

For sizes CFA21 & CFA22 the plug has a safety chain.

## COMPATIBILITY

Full with fluids HH-HL-HM-HV-HTG (according to ISO 6743/4). For fluids different than the above mentioned, please contact our Customer Service.

# HYDRAULIC DIAGRAM



Is this datasheet the latest release? Please check on our website.





# **ORDERING AND OPTION CHART**

С	F	Α	COMPLETE FILTER FAMILY				
			SIZE & LENGTH	11	21	22	23
			MOUNTING PATTERN				
			S = DIN 24557/2 flange	S	S	S	S
			T = Plug extension	-	-	-	Т
			W = Welding flange	-	-	-	W
			PRESSURIZATION VALVE				
			W = Without	W	W	W	W
			A = 35 kPa (0,35 bar)	-	А	А	А
			SEALS				
			C = Sugheroil	С	С	С	С
			N = NBR Nitrile (with A option only)	-	Ν	Ν	Ν
			FILTER MEDIA				
			CC = Impregnated cellulose 10 µm (3 µm in air)	CC	CC	CC	CC
			PE = Polyurethan foam 40 μm (10 μm in air)	PE	PE	PE	PE
			ACCESSORIES				
			P = Padlock holder	-	Р	Р	Р
			S = Internal fixing chain (only for mounting pattern S)	-	S	S	S

# DIMENSIONS

	D1	D2	D3	D4	Holes n°	D5	D6	H1	H2	DWG
CFA11S	47	29	52	M5	3	31	41	48	64	А
CFA21S	80	50	83	M5	6	52	73	57	78	В
CFA22S	80	50	83	M5	6	52	73	57	148	В
CFA23S	80	40	83	M5	6	42	73	57	100	В
CFA23W	80	38	83	-	-	40	-	53	100	С
CFA23TW	80	38	-	-	-	-	-	-	-	D
CFA23TA	70	38	-	-	-	-	-	-	-	D



#### **INSTALLATION DRAWING**

**DWG A** 

**DWG B** 





Tank connection: DIN 24557/2





#### DIMENSIONS

DWG C



-01010

NEW LIVE AND DESCRIPTION OF THE OWNER.







Tank connection: DIN 24557/2