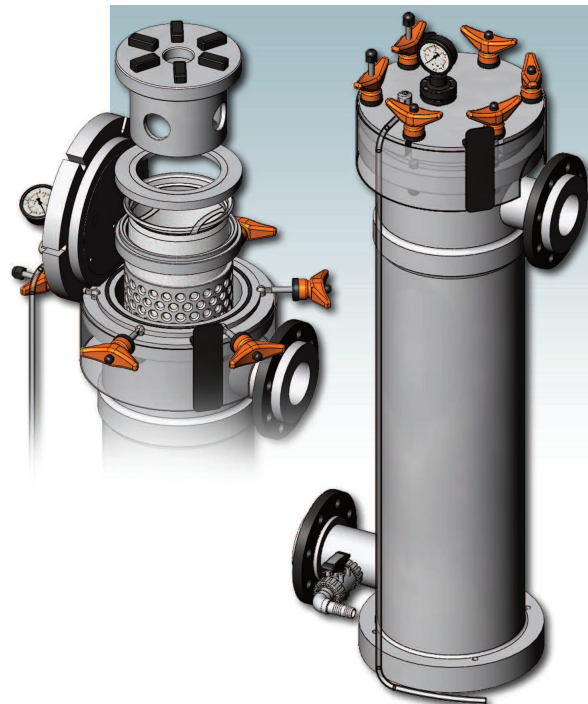




## Type ALPS2 PP Bag filter housing

The filter housings type ALPS2 are welded constructions of plastic for installing a filter bag of size 2. They consist of a cylindrical shell with a hinged lid. The lid is hinged and sealed with a profile gasket. The lid also fix the filter bag and guarantees a reliable, bypass-free support. The massive support basket provides a secure operation of the installed filter bag. The housings come standard with splash guard, pressure gauge with diaphragm seal, drain with ball valve and a vent with valve.

Optional the filter housings can be equipped with differential pressure connections and mounting plate for a differential pressure gauge.

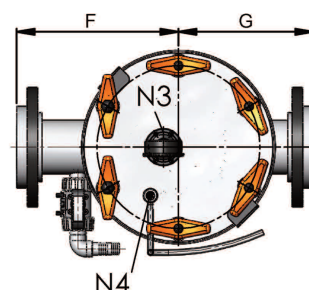
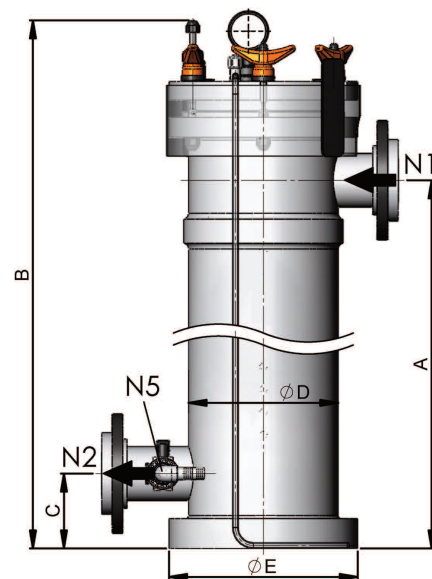


### TECHNICAL DATA

ALPS2

Inlet and outlet (N1/N2)	DN65 / DN80 PN10 (loose flange)
Pressure gauge (N3)	Rp 1/2
Vent (N4)	Rp 1/4 with valve / hose
Drain (N5)	DN 20 - hose clip with ball valve
Material	polypropylene
Gasket	profile gasket FPM*
Max. operating pressure	6 bar
Max. operating temperature	30°C

\* other sealing materials on request



### ORDERING INFORMATION OF BAG FILTER HOUSING ALPS2

ALPS2-6/F80-FPM		
Housing type	ALPS	Gasket
ALPS = PP bag filter sideline		FPM = profile gasket
Bag filter size	2	Connection
2 = size 2, ca. 0.50 m²		F65 = lo.fl. DN65 PN10; DIN 2642
		F80 = lo.fl. DN80 PN10; DIN 2642
		Pressure
		6 = 6 bar

### DIMENSIONING

- Conformity declaration acc. DGRL 2014/68/EU • Classification acc. art.4, para. 3 / without cat.

### DIMENSIONS

Housing type	Filter area (m²)	Connection (N1/N2)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
ALPS2-6/F65-...	~0.5	DN65 PN10	915	1213	110	ø250	ø315	270	210
ALPS2-6/F80-...	~0.5	DN80 PN10	915	1213	125	ø250	ø315	270	225

Subject to technical alterations.  
AL1042-01-E