

# InnoVfoam B.V.

Vertical bladdertank built-in proportioner



## InnoVfoam B.V.

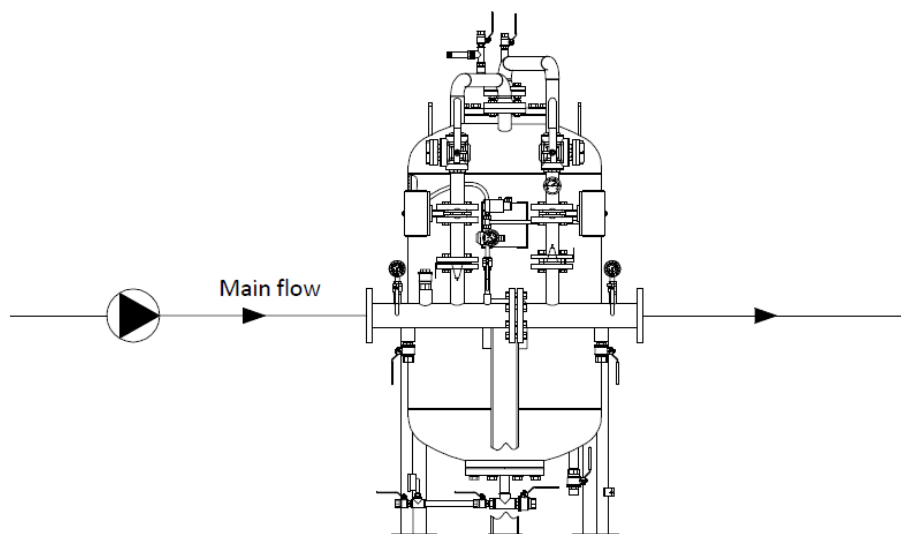
### Vertical bladdertank with built-in proportioner

The InnoVfoam bladdertank system is a system for mixing foam concentrate with water. A major advantage of the bladdertank system is that it can be installed in the main flow and subsequently doesn't need an external energy supply. The integrated water reference test option offers a functionality test without foam consumption.

Components of the system:

- Bladdertank with internal rubber bag (bladder) model CBT
- Restriction plate
- 2x check valve
- 2x electric hydraulic water/foam valve
- 3-way ball valve with storz connection (for water reference test)

The bladdertank can be supplied in a great number of standard sizes up to a capacity of 600 liter.



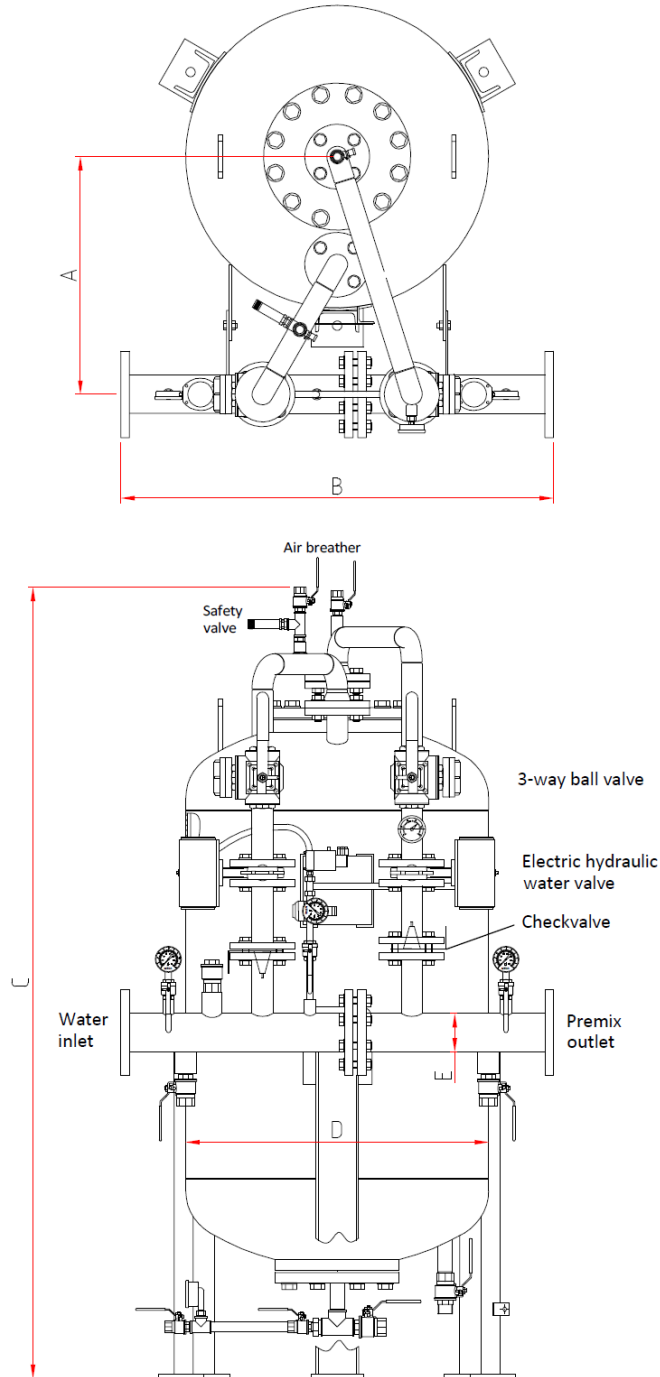
#### CHARACTERISTICS VERTICAL BLADDERTANK WITH BUILT-IN PROPORTIONER

Design pressure:	12 bar	Material flanges:	ASTM A 105
Max. working pressure:	12 bar	Material valves:	Braas, nickel plated
Test pressure:	17,2 bar	Material safety valves:	Brass
Temperature range:	+0°C +50°C	Material Bladder:	Hypalon-neopreen
Construction features:	CEE 97/23 PED EN 13445-3	External coating:	RAL 3000
	ED. 2002 ESSUE 32		50 micron epoxy primer
Material tank:	Steel ASTM A 517		50 micron polyureton toplayer

# InnoVfoam B.V.

Vertical bladdertank with rbuilt-in proportioner

## DRAWINGS



## DIMENSIONS

Model	A [mm]	B [mm]	C [mm]	ØD [mm]	E [mm]	Working weight [kg]
CBT-200	450	1.000	1.945	504	DN50/PN16	500