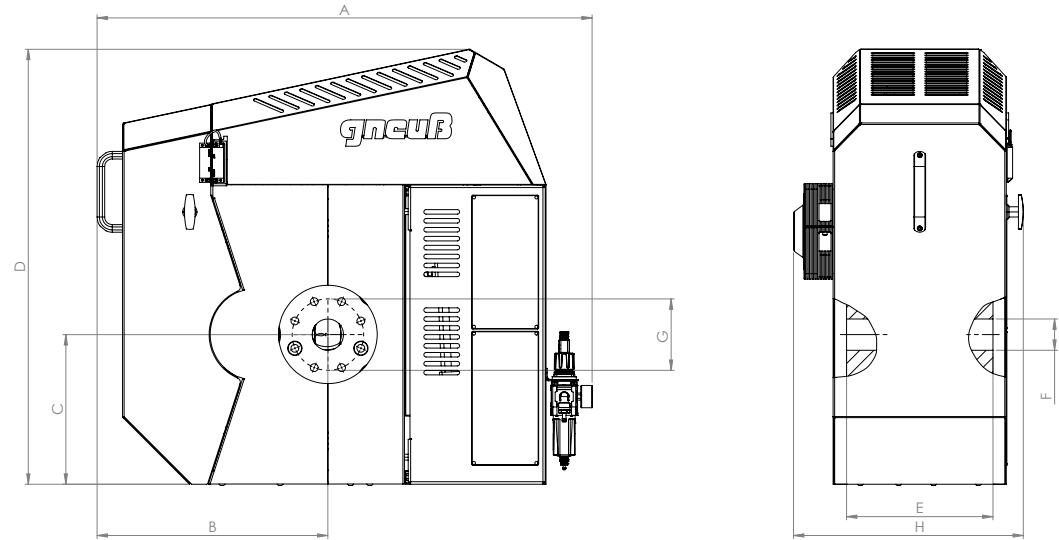


SFneos Series

Technical Data



Subject to modifications.

filter type	active screen area in in ²	heating capacity in watt		electric heater zones ⁽¹⁾	pressure in psi max. ⁽²⁾	temp. in °F max. ⁽³⁾	Q in lbs/h ⁽⁴⁾	dimensions in inches								weight in lbs
		electric	liquid					A	B	C	D	E	F	G	H ⁽⁵⁾	
SFneos 30	6	4,000	5,000	2	5,000	600	440	35.7	14.8	8.9	25.3	7.7	0.6	4.3	15.1	500
SFneos 45	11	5,600	7,000	2	5,000	600	770	35.7	14.8	8.9	25.3	7.7	0.8	4.3	15.1	500
SFneos 60	17	5,600	7,000	2	5,000	600	1,100	35.7	14.8	8.9	25.3	7.7	1.0	4.3	15.1	500
SFneos 75	21	5,900	8,000	2	5,000	600	1,400	37.3	16.0	9.8	31.6	9.5	1.0	5.5	16.9	700
SFneos 90	40	14,000	18,000	2	4,500	600	2,650	43.7	20.4	13.2	38.3	12.9	1.0	6.3	20.3	1,500
SFneos 150	70	15,400	20,000	2	4,500	600	4,600	45.6	21.1	14.6	40.2	14.6	1.4	6.3	22.0	2,000
SFneos 175	95	20,300	26,000	3	3,500	600	6,400	61.3	26.7	18.9	50.1	16.5	1.6	8.7	25.8	3,300
SFneos 200	132	28,500	37,000	3	3,000	600	8,800	67.4	30.4	21.9	55.2	22.3	1.8	9.8	33.6	6,400
SFneos 250	198	33,300	43,000	3	3,000	600	13,200	69.8	33.0	23.0	59.1	24.5	2.0	9.8	35.8	8,000
SFneos 330	279	-	54,000	3	3,000	600	18,700	89.7	39.1	30.9	74.9	29.3	2.0	11.8	41.0	13,700
SFneos 400	367	-	65,000	3	2,500	600	24,500	100.9	46.3	33.7	82.8	32.0	2.0	13.8	45.3	21,600

1 – 1 heater zone for liquid heating | 2 – high pressure versions available as an option | 3 – up to 750 °F possible as an option

4 – based on: 10,000 poise, 60 microns and Δp 600psi | 5 – The dimension „H“ can be freely chosen, the values given are minimum values.

Also available in ATEX design.