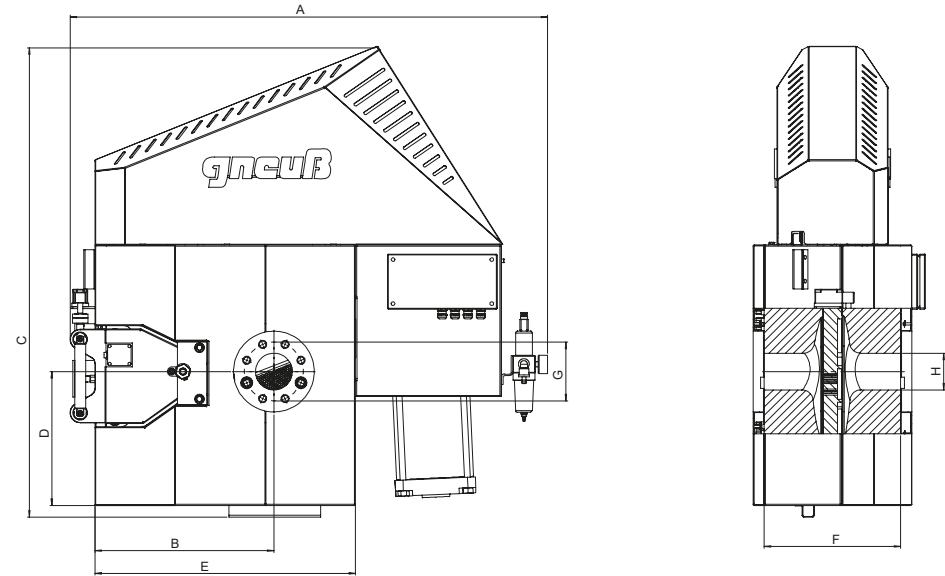


SFXmagnus Serie

Technical Data



Subject to modifications.

filter type	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
	active	total	electric	liquid					A	B	C	D	E	F	G	H ⁽⁵⁾	
SFXmagnus 45	14	39	8,000	9,000	3	5,000	600	1,000	37.8	13.0	29.9	8.7	17.5	7.7	4.3	0.8	700
SFXmagnus 60	23	62	8,200	9,000	3	5,000	600	1,500	37.7	12.8	31.5	9.3	18.7	7.7	4.3	0.8	700
SFXmagnus 75	34	85	8,600	9,000	3	5,000	600	2,300	39.3	16.8	35.3	9.6	21.5	9.1	5.5	1.0	900
SFXmagnus 90	54	155	18,480	24,000	4	4,350	600	3,600	46.7	18.1	45.1	12.5	25.2	12.9	6.3	1.2	2,100
SFXmagnus 110	63	155	18,480	24,000	4	4,350	600	4,200	46.7	18.1	45.1	12.5	25.2	12.9	6.3	1.2	2,100
SFXmagnus 150	93	232	18,740	24,000	4	4,350	600	6,200	52.5	19.2	48.8	14.4	28.0	14.6	6.9	1.4	2,600
SFXmagnus 175	155	340	26,200	36,000	4	3,500	600	10,500	52.2	24.7	55.5	18.7	35.0	16.5	8.7	1.6	4,900
SFXmagnus 200	202	449	39,000	48,000	6	2,900	600	13,500	57.9	27.8	66.8	21.6	40.9	22.3	9.8	1.8	8,800
SFXmagnus 250	264	620	46,000	48,000	6	2,900	600	17,500	63.8	31.1	66.9	22.8	44.5	24.5	9.8	2.0	11,000
SFXmagnus 330	450	990	-	60,000	-	2,900	600	30,000	70.9	37.2	78.7	30.7	52.8	27.7	11.8	2.2	18,500
SFXmagnus 400	590	1,350	-	72,000	-	2,500	600	39,500	82.7	44.5	90.6	33.5	63.4	32.0	13.8	2.4	26,500

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.