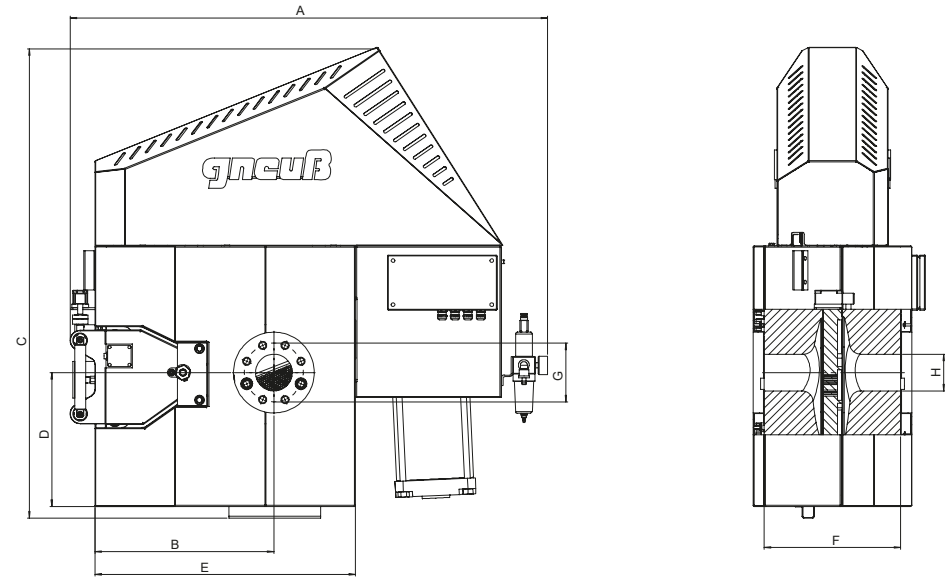


# SFXmagnus Serie

## Technical Data



Subject to modifications.

filter type	screen area in in <sup>2</sup>		heating capacity in watt		electric heater zones <sup>(1)</sup>	pressure in psi max. <sup>(2)</sup>	temp. in °F max. <sup>(3)</sup>	Q in lbs/h <sup>(4)</sup>	dimensions in inches								weight in lbs
	active	total	electric	liquid					A	B	C	D	E	F	G	H <sup>(5)</sup>	
SFXmagnus 45	14	40	8,000	9,000	3	5,000	600	1,000	35.6	12.8	29.9	8.7	17.5	7.7	4.3	0.8	700
SFXmagnus 60	23	60	8,000	9,000	3	5,000	600	1,500	35.6	12.8	30.9	9.0	18.7	7.7	4.3	0.8	700
SFXmagnus 75	34	85	8,600	9,000	3	5,000	600	2,300	38.0	13.8	33.5	9.4	21.1	9.1	5.5	1.0	900
SFXmagnus 90	54	155	18,500	24,000	4	4,500	600	3,600	45.7	18.1	43.9	12.5	25.2	12.9	6.3	1.2	1,200
SFXmagnus 150	93	230	18,700	24,000	4	4,500	600	6,200	50.4	19.2	49.3	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	55.1	24.8	57.5	18.7	35.0	16.5	8.7	1.6	4,900
SFXmagnus 200	202	480	39,000	48,000	6	3,000	600	13,500	62.6	28.5	63.0	21.7	42.1	22.3	9.8	1.8	8,800
SFXmagnus 250	264	620	46,000	48,000	6	3,000	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	-	3,000	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
SFXmagnus-D 330	900	1,980	-	120,000	-	3,000	600	60,000	65.0	35.4	70.9	24.4	51.2	43.3	13.8	2.2	21,000
SFXmagnus-D 400	1,080	2,700	-	144,000	-	2,500	600	79,000	70.9	43.3	74.8	27.6	63.0	55.1	13.8	2.4	31,000

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  $\Delta p$  600psi | 5 – The dimension „H“ can be freely chosen, the values given are minimum values.

Also available in ATEX design.