



Technical data **RSFgenius**

as of 08.2007

filter type	active screen area		heating capacity in watt		heater zones		pressure ⁽¹⁾ in bar max.	temp. ⁽²⁾ in °C max.	Q ⁽³⁾ in kg/h	dimensions in mm									weight in kg
	active in cm ²	capacity in cm ² /h	electric	oil/vapor	electric	oil/vapor				A	B	C	D	E	F	G	H ⁽⁴⁾	I	
RSFgenius 45	45	750	7800	8000	3	2	350	320	190	1105	321	620	170	405	185	92	20	110	220
RSFgenius 60	78	1000	7800	8000	3	2	350	320	390	1180	321	620	170	405	185	92	25	110	220
RSFgenius 75	100	1500	8100	9000	3	2	350	320	510	1215	351	690	200	470	232	65	25	140	350
RSFgenius 90	170	3000	18480	20000	4	2	300	320	780	1350	443	775	240	560	328	76	25	160	750
RSFgenius 150	340	4600	22080	22000	4	2	250	320	1850	1370	469	850	270	580	362	62	35	160	975
RSFgenius 175	590	5600	27500	28000	4	2	250	320	2700	1650	603	1100	330	730	405	120	40	220	1800
RSFgenius 200	850	6800	38000	40000	6	2	220	320	4000	1840	695	1250	390	840	555	120	45	250	3300
RSFgenius 250	1220	9500	45000	48000	6	2	220	320	5500	2000	700	1400	500	910	605	90	50	300	4400
RSFgenius 330	1910	14000	-	60000	-	2	200	320	8600	2150	750	1550	570	1140	695	110	50	350	7100
RSFgenius 400	2570	18000	-	72000	-	2	180	320	12000	2350	1050	1700	640	1450	800	110	50	350	10500

(1)= High pressure versions available as an option.

(2)= Up to 400°C possible as an option.

(3)= Based on: 1000 Pas, 60µm and Δp 40 bar.

(4)= The dimension "H" can be freely chosen, the values given are minimum values.