



Technical data **KSF**

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	
		electric	oil/ vapor	electric	oil/ vapor				A	B	C	D	E	F	G	H	I ⁽⁴⁾		K
KSF 30	7	1600	-	1	-	600	320	35	555	160	250	310	97,5	-	190	135	15	90	50
KSF 45	16	1760	-	2	-	600	320	100	685	225	310	428	107,5	25	205	145	15	110	80
KSF 60	28	3400	4400	2	2	600	320	175	715	280	340	505	145	15	238	175	20	120	100
KSF 75	44	5680	7400	2	2	600	320	300	875	305	385	545	150	35	300	230	20	120	290
KSF 90	64	6400	8320	2	2	600	320	500	891	339	421	583	163	42	340	295	25	180	350
KSF 110	95	6800	8800	2	2	600	320	700	945	415	205	800	215	25	375	362,5	30	220	550
KSF 130	133	14000	18200	2	2	600	320	900	1065	468	172	855	248,5	30	425	400	30	220	800
KSF 150	177	16000	20800	3	2	500	320	1400	1190	550	250	1110	300	30	525	445	35	240	1000
KSF 175	240	20000	26000	3	2	400	320	2000	1270	600	300	1000	330	40	570	490	40	285	1500
KSF 200	314	-	36000	-	2	300	320	2800	1447	685	340	1120	375	50	650	560	45	325	1680
KSF 250	491	-	62000	-	2	300	320	4000	1135	790	365	1910	645	20	750	660	50	360	3800
KSF 300	706	-	84000	-	2	250	320	5800	1210	910	400	2040	710	20	850	670	60	420	6500
KSF 350	961	-	84000	-	2	250	320	7900	1555	1115	695	2980	1325	20	945	790	100	315	8500
KSF 30 x 2	14	1600	-	1	-	500	320	70	555	160	250	310	97,5	-	190	135	15	90	50
KSF 45 x 2	32	1760	-	2	-	500	320	200	685	225	310	428	107,5	25	205	145	25	110	80
KSF 60 x 2	56	3400	4400	2	2	500	320	350	715	280	340	505	145	15	238	175	35	110	100
KSF 75 x 2	88	5680	7400	2	2	500	320	600	875	305	385	545	150	35	300	230	45	120	290
KSF 90 x 2	127	6400	8320	2	2	500	320	1000	891	339	421	583	163	42	340	295	55	180	350
KSF 110 x 2	190	6800	8800	2	2	500	320	1400	945	415	205	800	215	25	375	362,5	60	220	550
KSF 130 x 2	266	14000	18200	2	2	400	320	1800	1065	468	172	855	248,5	30	425	400	65	220	800
KSF 150 x 2	353	16000	20800	3	2	350	320	2800	1190	550	250	1110	300	30	525	445	80	240	1000
KSF 175 x 2	481	20000	26000	3	2	300	320	4000	1270	600	300	1000	330	40	570	490	90	285	1500
KSF 200 x 2	628	-	36000	-	2	250	320	5600	1447	685	340	1120	375	50	650	560	100	325	1680
KSF 250 x 2	982	-	62000	-	2	250	320	8000	1135	790	365	1910	645	20	750	660	100	360	3800
KSF 300 x 2	1410	-	84000	-	2	200	320	11600	1210	910	400	2040	710	20	850	780	100	420	7500
KSF 350 x 2	1922	-	84000	-	2	200	320	16000	1555	1115	695	2980	1325	20	945	790	100	315	8500

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

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

(3)= Based on: MFI 2-5, filtration fineness 200µm and differential pressure 50 bar.

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