

№	Топлинна мощ. W	Дебит kg/h	Дъл. L	Диаметър ф/mm	Скорост v m/s	R Pa/m	P дн. Pa	R.L	ζ	Z Pa	Σ(R.L + Z) Pa	ΔP (n=0) св гр., Pa	ΔРобщо Pa	n	ΔP (n) св гр., Pa	ΔPmax Pa
1	1196	206	1.61	20x2mm	0.30	119	44.10	191.2	4.2	185	376		376			
2	2392	411	2.25	26x3mm	0.40	102	78.40	229.5	2.2	172	402		402			
3	3588	617	1.59	26x3mm	0.60	207	176.40	329.5	1.6	282	612		612			
4	4784	823	2.46	26x3mm	0.80	343	313.60	845.4	1.6	502	1347		1347			
5	5980	1028	1.47	32x3mm	0.60	136	176.40	199.4	2.2	388	587		587			
6	7176	1234	1.47	32x3mm	0.70	200	240.10	293.2	1.6	384	677		677			
7	8372	1440	31.05	32x3mm	0.80	250	313.60	7761.9	6.5	2038	9800		9800			
8	8372	1440	29.47	32x3mm	0.80	250	313.60	7367.8	6.5	2038	9406		9406			
9	7176	1234	1.47	32x3mm	0.70	200	240.10	293.1	1.6	384	677		677			
10	5980	1028	1.47	32x3mm	0.60	136	176.40	199.3	1.6	282	482		482			
11	4784	823	2.46	26x3mm	0.80	343	313.60	845.4	2.2	690	1535		1535			
12	3588	617	1.59	26x3mm	0.60	207	176.40	329.5	1.6	282	612		612			
13	2392	411	2.25	26x3mm	0.40	102	78.40	229.5	1.6	125	355		355			
14	1196	206	1.61	20x2mm	0.30	119	44.10	191.2	3.2	141	332		332			

$$\sum l= 82.21$$

7643

2 x 1196 3588
2 x 1196 8372
3 x 953