

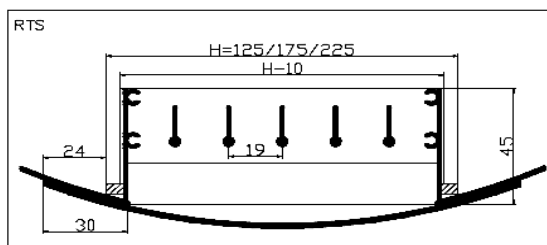
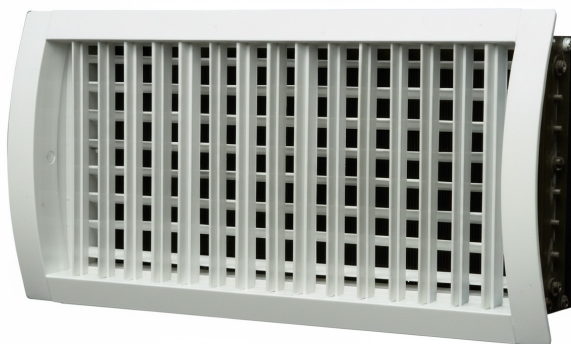
מפרט טכני

RTS



METALPRESS

MAKE THE DIFFERENCE



מפזרים המיועדים להרכבה ישירה על תעלות כח עגולות. בעלי יכולת פיזור לארבעה כיוונים, משמשים לאספקת אוויר קר או חם. הלהבים בשתי השורות ניתנים להטייה לכיוונים שונים. המסגרת מותאמת לרדיוס התעלה.

אופציות:

ניתן לקבל אותם עם או ללא וסתי כמות OBD

מידות:

- יש לציין קוטר תעלה
- רוחבים קבועים: 125 מ"מ, 175 מ"מ, 225 מ"מ
- אורך - לפי דרישה

גימורים:

- סטנדרט - צבע לבן שבור קלוי בתנור בגוון העדין והמיוחד של STUDIO
- צבעי RAL שונים

התקנה:

- קפיצי משיכה

Performance Data

L X H	125X	500			600			800			900			1000		
M³/H	Deflection	0	22.5	45	0	22.5	45	0	22.5	45	0	22.5	45	0	22.5	45
200	Vel	1.432	1.59	2	1.18	1.312	1.66	0.88	0.98	1.24	0.78	0.872	1.01	0.704	0.78	0.984
	P	0.1216	0.15	0.2432	0.08	0.1024	0.17	0.0448	0.06	0.0896	0.04	0.0448	0.07	0.032	0.04	0.0576
	T	3.816	3.159	2.718	3.474	2.88	2.475	2.997	2.484	2.133	2.826	2.34	2.016	2.673	2.214	1.908
	dbA	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
300	Vel	2.144	2.38	3	1.78	1.976	2.50	1.32	1.47	1.856	1.18	1.304	1.65	1.056	1.17	1.48
	P	0.2752	0.34	0.544	0.19	0.2368	0.37	0.1024	0.13	0.2048	0.08	0.1024	0.16	0.064	0.08	0.1344
	T	5.733	4.743	4.077	5.211	4.32	3.717	4.5	3.726	3.204	4.239	3.51	3.015	4.014	3.321	2.862
	dbA	16	17	20	15	15	18	15	15	15	15	15	15	15	15	15
400	Vel	2.856	3.18	4	2.37	2.632	3.33	1.76	1.96	2.472	1.56	2.536	2.19	1.408	1.56	1.968
	P	0.4928	0.61	0.9664	0.34	0.416	0.67	0.1856	0.23	0.3648	0.15	0.1792	0.29	0.1152	0.15	0.2304
	T	7.641	6.327	5.445	6.957	5.76	4.95	6.003	4.968	4.275	5.652	4.68	4.023	5.355	4.437	3.816
	dbA	22	23	25	19	21	23	15	17	20	15	15	18	15	15	17
500	Vel	3.576	3.97	5	2.96	3.288	4.16	2.2	2.45	3.096	1.95	2.168	2.74	1.752	1.95	2.464
	P	0.768	0.95	1.5104	0.52	0.6464	1.04	0.2944	0.36	0.576	0.23	0.2816	0.45	0.1856	0.23	0.3648
	T	9.549	7.866	6.804	8.694	7.191	6.192	7.497	6.21	5.337	7.065	5.85	5.031	6.696	5.544	4.77
	dbA	26	28	30	24	25	28	20	21	24	18	19	23	16	18	21
600	Vel	4.288	4.77	6	3.55	3.944	4.98	2.648	2.94	3.712	2.34	2.608	3.30	2.104	2.34	2.96
	P	1.1008	1.36	2.176	0.76	0.9344	1.49	0.4224	0.52	0.8256	0.33	0.4096	0.65	0.2688	0.33	0.5248
	T	11.457	9.486	8.163	10.431	8.631	7.425	9	7.452	6.408	8.478	7.02	6.039	8.028	6.651	5.724
	dbA	30	31	34	28	29	32	23	25	28	22	23	27	20	21	25
700	Vel	5	5.56	7	4.14	4.608	5.82	3.088	3.43	4.336	2.74	3.04	3.84	2.456	2.73	3.448
	P	1.504	1.86	2.9632	1.03	1.2736	2.03	0.5696	0.70	1.1264	0.45	0.5568	0.88	0.3648	0.45	0.7168
	T	13.365	11.07	9.522	12.168	10.071	8.667	10.503	8.694	7.479	9.882	8.181	7.038	9.369	7.758	6.678
	dbA	34	35	37	31	33	35	27	28	32	25	27	30	23	25	29
800	Vel	5.72	6.35	8	4.74	5.264	6.65	3.528	3.92	4.952	3.13	3.472	4.39	2.808	3.12	3.944
	P	1.9584	2.42	3.8656	1.34	1.664	2.66	0.7488	0.92	1.472	0.59	0.7232	1.16	0.4736	0.58	0.9344
	T	15.282	12.645	10.881	13.905	11.511	9.909	11.997	9.936	8.55	11.295	9.351	8.046	10.71	8.865	7.623
	dbA	37	38	40	34	36	38	30	31	35	28	30	33	26	28	32
1000	Vel	7.144	7.94	10	5.92	6.576	8.31	4.408	4.90	6.192	3.90	4.344	5.49	3.512	3.90	4.928
	P	3.0656	3.78	6.0416	2.01	2.5984	4.15	1.1648	1.44	2.2976	0.92	1.1328	1.80	0.7424	0.92	1.4592
	T	19.098	15.813	13.599	17.379	14.391	12.384	14.994	12.42	10.683	14.121	11.691	10.062	13.383	11.079	9.531
	dbA	42	43	46	39	41	43	35	37	40	33	35	38	31	33	37
1500	Vel										5.86	6.512	8.23	5.264	5.85	7.392
	P										2.06	2.5472	4.46	1.664	2.05	3.2832
	T										21.186	17.541	15.093	20.079	16.623	14.301
	dbA										43	45	48	41	43	46
2000	Vel															
	P															
	T															
	dbA															

L X H	175X	500			600			800			900			1000		
		M³/H	Deflection	0	22.5	45	0	22.5	45	0	22.5	45	0	22.5	45	0
100	Vel	0.4816	0.5332	0.6708	0.3956	0.4386	0.559	0.3354	0.3784	0.473	0.2924	0.3268	0.4128	0.258	0.2924	0.3698
	P	0.0147	0.0147	0.0294	0.00735	0.0147	0.02205	0.00735	0.00735	0.0147	0.01029	0.00735	0.00735	0.00735	0.00735	0.00735
	T	1.5624	1.2927	1.1067	1.4229	1.1718	1.0137	1.3113	1.0881	0.93	1.2276	1.0137	0.8742	1.1532	0.9579	0.8184
	dbA	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
200	Vel	0.9546	1.0664	1.3416	0.7912	0.8858	1.118	0.6794	0.7568	0.9546	0.5934	0.6536	0.8256	0.5246	0.5848	0.7396
	P	0.05145	0.06615	0.11025	0.03675	0.0441	0.0735	0.0294	0.03675	0.05145	0.02205	0.02205	0.0441	0.147	0.02205	0.0294
	T	3.1155	2.5761	2.2227	2.8365	2.3529	2.0181	2.6226	2.1669	1.8693	2.4459	2.0274	1.7391	2.3064	1.9065	1.6461
	dbA	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
300	Vel	1.4362	1.5996	2.021	1.1868	1.3244	1.6684	1.0148	1.1266	1.4276	0.8858	0.989	1.247	0.7826	0.8772	1.1008
	P	0.12495	0.15435	0.24255	0.08085	0.1029	0.16905	0.0588	0.0735	0.12495	0.0441	0.0588	0.09555	0.03675	0.0441	0.0735
	T	4.6779	3.8688	3.3294	4.2594	0.7347	3.0318	3.9339	3.255	2.7993	3.6735	3.0411	2.6133	3.4596	2.8644	2.4645
	dbA	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
400	Vel	1.9178	2.1328	2.6918	1.591	1.763	2.2274	1.3588	1.505	1.9006	1.1782	1.3158	1.6598	1.0492	1.161	1.4706
	P	0.2205	0.27195	0.43365	0.147	0.18375	0.294	0.11025	0.1323	0.21315	0.08085	0.1029	0.1617	0.06615	0.08085	0.1323
	T	6.231	5.1615	4.4361	5.673	4.6965	4.0362	5.2452	4.3431	3.7293	4.8918	4.0548	3.4875	4.6128	3.813	3.2829
	dbA	15	17	20	15	15	17	15	15	15	15	15	15	15	15	15
500	Vel	2.3908	2.6574	3.3626	1.9866	2.2016	2.7864	1.6942	1.8834	2.3736	1.4792	1.6426	2.0726	1.3072	1.4534	1.8404
	P	0.34545	0.41895	0.6762	0.2352	0.28665	0.46305	0.16905	0.21315	0.3381	0.1323	0.1617	0.25725	0.1029	0.12495	0.19845
	T	8.2584	6.4542	5.5521	7.0959	5.8683	5.0499	6.5472	5.4219	4.6686	6.1194	5.0685	4.3617	5.766	4.7709	4.1013
	dbA	20	21	25	17	18	22	15	16	20	15	15	17	15	15	15
600	Vel	2.8724	3.1906	4.0334	2.3822	2.6488	3.3454	2.0296	2.2618	2.8552	1.7716	1.9694	2.4854	1.5738	1.7458	2.2102
	P	0.49245	0.61005	0.9702	0.3381	0.41895	0.66885	0.24255	0.30135	0.4851	0.18375	0.22785	0.3675	0.147	0.18375	0.294
	T	9.3465	8.2026	6.6588	8.5095	7.0494	6.0636	7.8585	6.51	5.5986	7.347	6.0822	5.2266	6.9099	5.7288	4.929
	dbA	24	25	28	21	22	26	18	20	24	15	17	21	15	15	19
700	Vel	3.354	3.7238	3.9302	2.7778	3.0874	3.8985	2.3736	2.6316	3.3282	2.064	2.2962	2.9068	1.8318	2.0382	2.5714
	P	0.66885	0.83055	1.323	0.46305	0.56595	0.90405	0.3381	0.4116	0.6615	0.25725	0.31605	0.4998	0.19845	0.2499	0.3969
	T	10.9089	9.0303	7.7655	9.9324	8.2212	7.068	9.1698	7.5981	6.5286	8.5653	7.0959	6.1008	8.0631	6.5267	5.7474
	dbA	27	29	32	24	26	29	21	23	27	19	21	25	16	18	23
800	Vel	3.827	4.257	5.3836	3.1734	3.526	4.4548	2.709	3.01	3.8012	2.365	2.623	3.3196	2.0984	2.3306	2.9412
	P	0.87465	1.08045	1.72725	0.6027	0.74235	1.18335	0.441	0.5439	0.85995	0.33075	0.4116	0.65415	0.2646	0.3234	0.5145
	T	12.462	10.323	8.8815	11.346	9.393	8.0817	10.4811	8.6769	7.4679	9.7929	8.1096	6.975	9.2163	7.6353	6.5658
	dbA	30	32	35	27	29	32	24	26	30	22	24	28	19	21	26
1000	Vel	4.7902	5.3234	6.7252	3.9646	4.4118	5.5728	3.3884	3.7668	4.7558	2.9498	3.2852	4.1452	2.623	2.9068	3.6808
	P	1.3671	1.6905	2.69745	0.9408	1.1613	1.8522	0.68355	0.84525	1.34505	0.52185	0.63945	1.029	0.4116	0.50715	0.8085
	T	15.5868	12.8991	11.0949	14.1825	11.7459	10.0998	13.1037	10.8438	9.3372	12.2388	10.1277	8.7141	11.5227	9.5418	8.2119
	dbA	35	37	40	32	34	37	29	31	35	27	29	33	24	26	31
1500	Vel										4.429	4.9278	6.2178	3.9302	4.3688	5.5212
	P										1.16865	1.44795	2.3079	0.91875	1.13925	1.81545
	T										18.3582	15.1962	13.0758	17.2887	14.3127	12.3132
	dbA										36	38	43	34	36	41
2000	Vel										5.9082	6.5618	8.299	5.2374	5.8222	7.353
	P										2.08005	2.5725	4.1013	1.63905	2.02125	3.22665
	T										24.4776	20.2647	17.4282	23.0454	19.0836	16.4145
	dbA										44	46	50	41	43	48

L X H	225X 175X	1000			500			600			700			800			
		M³/H	Deflection	0	22.5	45	0	22.5	45	0	22.5	45	0	22.5	45	0	22.5
100	Vel		0.2322	0.258	0.3268	0.356	0.4005	0.5073	0.3026	0.3293	0.4183	0.2581	0.2848	0.356	0.2225	0.2492	0.3115
	P			0.00735	0.00735	0.0079	0.0079	0.0158	0.0079	0.0079	0.0079		0.0079	0.0079			0.0079
	T		1.0881	0.9021	0.7812	1.3442	1.1092	0.9588	1.222	1.0152	0.8742	1.128	0.9306	0.8084	1.0528	0.8742	0.752
	dBa		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
200	Vel		0.473	0.5246	0.6622	0.7209	0.801	1.0146	0.5963	0.6586	0.8366	0.5073	0.5696	0.712	0.445	0.4895	0.623
	P		0.0147	0.0147	0.0294	0.0316	0.0395	0.0632	0.0237	0.0237	0.0395	0.0158	0.0158	0.0316	0.0079	0.0158	0.0237
	T		2.1855	1.8042	1.5531	2.6884	2.2184	1.9082	2.444	2.021	1.739	2.256	1.8706	1.6074	2.1056	1.7484	1.504
	dBa		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
300	Vel		0.7052	0.7826	0.989	1.0769	1.2015	1.513	0.8989	0.9968	1.2549	0.3204	0.8455	1.0769	0.6675	0.7387	0.9345
	P		0.0294	0.03675	0.0588	0.0711	0.0869	0.1343	0.0474	0.0553	0.0948	0.0316	0.0395	0.0711	0.0237	0.0316	0.0553
	T		3.2736	2.7156	2.3343	4.0232	3.337	2.867	3.666	3.0362	2.6132	3.384	2.8012	2.4158	3.1584	2.6226	2.256
	dBa		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
400	Vel		0.9374	1.0492	1.3244	1.4418	1.602	2.0203	1.1926	1.3261	1.6732	1.0146	1.1303	1.4329	0.89	0.9879	1.246
	P		0.05145	0.06615	0.1029	0.1264	0.1501	0.2449	0.0869	0.1027	0.1659	0.0632	0.079	0.1185	0.0474	0.0553	0.0948
	T		4.371	3.6177	3.1155	5.3674	4.4462	3.8258	4.888	4.042	3.478	4.512	3.7412	3.2148	4.2206	3.4874	3.008
	dBa		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
500	Vel		1.1782	1.3072	1.6512	1.7978	2.0025	2.3496	1.4952	1.6554	2.0915	1.2727	1.4151	1.7889	1.1125	1.2371	1.5575
	P		0.08085	0.1029	0.1617	0.1975	0.237	0.3792	0.1343	0.1659	0.2607	0.0948	0.1185	0.1896	0.0711	0.0948	0.1422
	T		5.4591	4.5198	3.8874	6.7116	5.5554	4.7846	6.11	5.0572	4.3522	5.64	4.6718	4.0232	5.2734	4.3616	3.7506
	dBa		15	15	15	15	16	20	15	15	15	17	15	15	15	15	15
600	Vel		1.4104	1.5652	1.9866	2.1627	2.403	3.0349	1.7889	1.9847	2.5098	1.5308	1.6999	2.1449	1.335	1.4774	1.869
	P		0.1176	0.147	0.2352	0.2765	0.3476	0.553	0.1896	0.237	0.3792	0.1422	0.1738	0.2765	0.1027	0.1343	0.2133
	T		6.5565	5.4219	4.6866	8.0558	6.6646	5.734	7.332	6.0724	5.217	6.7774	5.6118	4.8222	6.3262	5.2358	4.5026
	dBa		15	15	15	17	18	20	24	15	17	21	15	15	18	15	15
700	Vel		1.6426	1.8318	2.3134	2.5187	2.8035	3.5422	2.0915	2.3229	2.9281	1.78	1.9847	2.5009	1.5575	1.7266	2.1805
	P		0.1617	0.19845	0.31605	0.3792	0.4661	0.7505	0.2607	0.3239	0.5135	0.1896	0.237	0.3713	0.1422	0.1817	0.2844
	T		7.6446	6.3333	5.4498	9.4	7.7832	6.6928	8.554	7.0782	6.0912	7.9054	6.5424	5.6306	7.379	6.11	5.2546
	dBa		15	16	21	22	24	27	18	20	24	15	17	21	15	15	19
800	Vel		1.8834	2.0898	2.6402	2.8836	3.204	4.0495	2.3852	2.6522	3.3553	2.0381	2.2606	2.8569	1.78	1.9758	2.492
	P		0.21315	0.25725	0.41895	0.4977	0.6162	0.9796	0.34444	0.4187	0.6715	0.2449	0.3081	0.4898	0.1869	0.237	0.3713
	T		8.742	7.2354	6.2217	10.7442	8.8924	7.6516	9.776	8.0934	6.9654	9.0334	7.473	6.4296	8.4318	6.9842	6.0066
	dBa		17	19	24	25	27	30	21	23	27	18	20	24	15	17	22
1000	Vel		2.3564	2.6144	3.3024	3.6045	4.005	5.0552	2.9815	3.3108	4.1919	2.5454	2.8302	3.5778	2.225	2.4653	3.115
	P		0.33075	0.40425	0.65415	0.7742	0.9559	1.5326	0.5293	0.6557	1.0507	0.3871	0.4819	0.7663	0.2923	0.3634	0.5846
	T		10.9182	9.0396	7.7748	13.4232	11.1108	9.5598	12.22	10.1144	8.7044	11.2894	9.3436	8.037	10.5468	8.7326	7.5106
	dBa		22	24	29	30	32	35	26	28	32	23	25	30	20	22	27
1500	Vel		3.526	3.9216	4.9536	5.4023	5.9986	7.5828	4.4767	4.9751	6.2834	3.8181	4.2453	5.3667	3.3286	3.7024	4.6814
	P		0.74235	0.91875	1.46265	1.7459	2.1567	3.4444	1.2008	1.4773	2.3621	0.869	1.0744	1.7222	0.6636	0.8216	1.3114
	T		16.3866	13.485	11.6715	20.1348	16.6756	14.4384	18.33	15.1716	13.0566	16.9294	14.0154	12.0602	15.8108	13.0942	11.2612
	dBa		32	34	39	40	41	45	35	38	42	33	35	39	30	32	37
2000	Vel		4.7042	5.2288	6.6048				5.963	6.6305	8.3749	5.0908	5.6604	7.1467	4.4411	4.9395	6.2389
	P		1.323	1.6317	2.6019				2.133	2.6307	4.2028	1.5484	1.9197	3.0573	1.1771	1.4694	2.3305
	T		21.8457	18.0885	15.5589				24.44	20.2288	17.4088	22.5788	18.6872	16.0834	21.0842	17.5498	15.0212
	dBa		39	41	46				43	45	50	40	42	47	37	39	44

M ³ /H	L X H	225X	900			1000		
		Deflection	0	22.5	45	0	22.5	45
100		Vel	0.1958	0.2225	0.2759	0.178	0.1958	0.2492
		P			0.0079			
		T	0.9964	0.8178	0.705	0.94	0.7802	0.6674
		dbA	15	15	15	15	15	15
200		Vel	0.3916	0.4361	0.5518	0.356	0.3916	0.4984
		P	0.0079	0.0079	0.0158	0.0079	0.0079	0.0158
		T	1.9834	1.645	1.41	1.88	1.5604	1.3442
		dbA	15	15	15	15	15	15
300		Vel	0.5874	0.6586	0.8277	0.534	0.5874	0.7476
		P	0.0237	0.0237	0.0395	0.01975	0.0237	0.0316
		T	2.9798	2.4628	2.1244	2.82	2.3406	2.0116
		dbA	15	15	15	15	15	15
400		Vel	0.7832	0.8722	1.1036	0.7031	0.7832	0.9968
		P	0.0395	0.0474	0.0711	0.0316	0.0395	0.0553
		T	3.9668	3.29	2.8294	3.76	3.1114	2.679
		dbA	15	15	15	15	15	15
500		Vel	0.9879	1.0947	1.3795	0.8811	0.979	1.246
		P	0.0553	0.0711	0.1106	0.0474	0.0553	0.0948
		T	4.9632	4.1078	3.5344	4.7	3.8916	3.3464
		dbA	15	15	15	15	15	15
600		Vel	1.1837	1.3172	1.6554	1.0591	1.1837	1.4863
		P	0.0869	0.1027	0.1659	0.0711	0.0869	0.1343
		T	5.9596	4.935	4.2394	5.6494	4.6718	4.0232
		dbA	15	15	15	15	15	15
700		Vel	1.3795	1.5308	1.9313	1.2371	1.3795	1.7355
		P	0.1106	0.1422	0.2212	0.0948	0.1106	0.1817
		T	6.9466	5.7528	4.9538	6.5894	5.452	4.6906
		dbA	15	15	16	15	15	15
800		Vel	1.5753	1.7533	2.2161	1.4151	1.5753	1.9847
		P	0.1501	0.1817	0.2923	0.1185	0.1501	0.237
		T	7.943	6.5706	5.6588	7.5294	6.2322	5.358
		dbA	15	15	19	15	15	17
1000		Vel	1.9669	2.1894	2.7679	1.7711	1.9669	2.4831
		P	0.2291	0.2844	0.4582	0.1896	0.2291	0.3713
		T	9.9264	8.2156	7.0688	9.4094	7.7926	6.7022
		dbA	17	19	25	15	17	22
1500		Vel	2.9548	3.2841	4.1474	2.6522	2.9459	3.7291
		P	0.5214	0.6478	1.027	0.4187	0.5214	0.8295
		T	14.8896	12.3328	10.6032	14.1094	11.6842	10.0486
		dbA	27	29	24	24	27	32
2000		Vel	3.9338	4.3788	5.5269	3.5333	3.9338	4.9662
		P	0.9243	1.1455	1.8328	0.7505	0.9243	1.4773
		T	19.8528	16.4406	14.1376	18.8188	15.5758	13.4044
		dbA	34	37	42	31	34	39