

PRESSURE LOSSES

KORALINE with wooden bench top

PRESSURE LOSSES

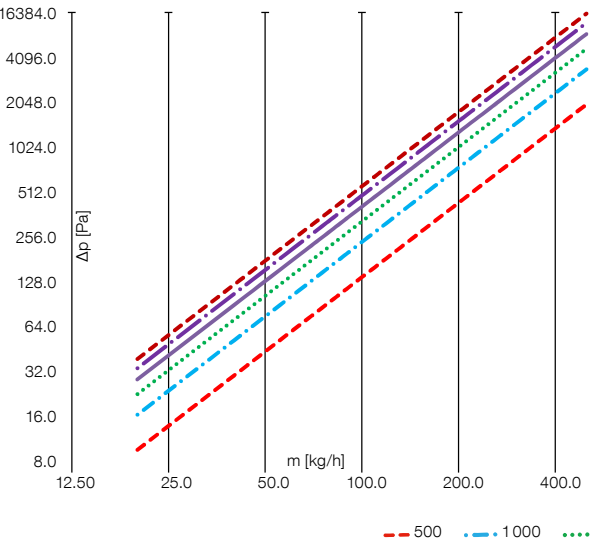
(Height/Width) **KORALINE LD 30/26**

Length L [mm]	Mass flow rate m [kg/h]											
	20	40	80	100	150	200	250	300	350	400	450	500
	Heat exchanger pressure losses Δp [Pa]											
1000	27	88	288	422	845	1383	2026	2768	3604	4530	5542	6637
1200	31	102	334	489	979	1602	2348	3208	4177	5249	6422	7692
1400	35	115	378	554	1109	1815	2660	3634	4731	5946	7275	8713
1600	39	129	421	617	1236	2022	2963	4048	5271	6624	8104	9706
1800	43	141	463	679	1359	2224	3259	4453	5797	7286	8914	10676
2000	47	154	505	739	1480	2422	3549	4849	6313	7934	9707	11625

(Height/Width) **KORALINE LD 45/31**

Length L [mm]	Mass flow rate m [kg/h]											
	20	40	80	100	150	200	250	300	350	400	450	500
	Heat exchanger pressure losses Δp [Pa]											
1000	36	122	415	616	1264	2104	3125	4316	5672	7186	8853	10670
1200	40	137	468	694	1424	2371	3521	4863	6391	8097	9975	12023
1400	44	151	517	768	1575	2623	3895	5380	7069	8956	11035	13300
1600	48	165	564	838	1719	2862	4250	5871	7715	9775	12043	14515
1800	52	179	610	905	1857	3092	4591	6342	8334	10558	13008	15678
2000	56	191	653	970	1990	3313	4919	6795	8929	11312	13937	16798

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