

ALUMINIUM LOUVERS

Type NAR-ALU



Closable louvers types NAR-ALU are suitable for air in- and outlet.

The louvers are executed with movable blades. The special shape of the blades prevents rainwater coming into the engine room (V. max 2, 5 m/s).

Material:

The louvers type NAR-ALU consists of an aluminium frame in which the aluminium blades are mounted on shafts. In the front side a connection flange with predrilled holes is foreseen.

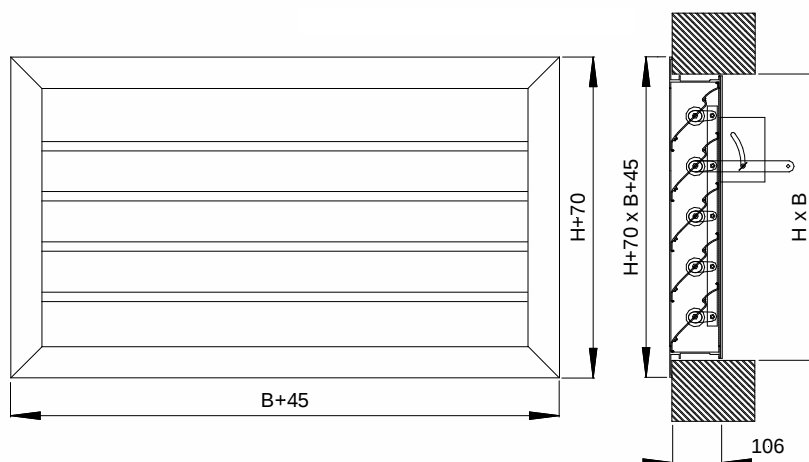


Max. dimensions:

Height = 2000mm x width = 2000mm

Operation:

Manual or servomotor operated.



Selectiontable 1 - Free space in m2 W in mm								
		300	400	500	600	700	800	900
H in mm	200	0,010	0,015	0,019	0,023	0,027	0,031	0,035
	300	0,023	0,032	0,041	0,050	0,060	0,069	0,078
	400	0,036	0,050	0,064	0,078	0,092	0,106	0,120
	500	0,049	0,068	0,087	0,106	0,125	0,144	0,163
	600	0,061	0,085	0,109	0,134	0,158	0,182	0,206
	700	0,074	0,103	0,132	0,161	0,190	0,219	0,249
	800	0,087	0,121	0,155	0,189	0,223	0,257	0,291
	900	0,099	0,138	0,178	0,217	0,256	0,295	0,334
	1000	0,112	0,156	0,200	0,244	0,288	0,333	0,377
	1100	0,125	0,174	0,223	0,272	0,321	0,370	0,419
	1200	0,137	0,192	0,246	0,300	0,354	0,408	0,462
	1300	0,150	0,209	0,268	0,327	0,387	0,446	0,505
	1400	0,163	0,227	0,291	0,355	0,419	0,483	0,547
	1500	0,176	0,245	0,314	0,383	0,452	0,521	0,590

Other dimensions free
space in m²:
(B-0,046x((0,50H)-0,059

Table 2 - Presureloss								
Air speed m/s.		2	2,5	3	3,5	4	4,5	5
ΔP in Pa airinlet		8	12	17	24	30	39	47
ΔP in Pa airdischarge		5	8	11	16	20	26	31