

SAND TRAP LOUVERS

Rev.02
27-05-2015



GMC STL-064 PRODUCT SPECIFICATIONS:

- Standard Material: Aluminum (External Louver) and Galvanized Steel Sheet or Stainless Steel (Sand Trap Unit).
- High resistance to corrosion.
- Keeps the particles from exterior area out of the ducting system, such as sand, dust and snow.
- Manufactured partially and assembled at working location.
- Mounted with 4 mm screws with appropriate quantity.
- On request, wire screen can be added on backside for keeping birds and insects out.
- Electrostatic powder coating(oven-drying) with the colour from RAL catalogue.

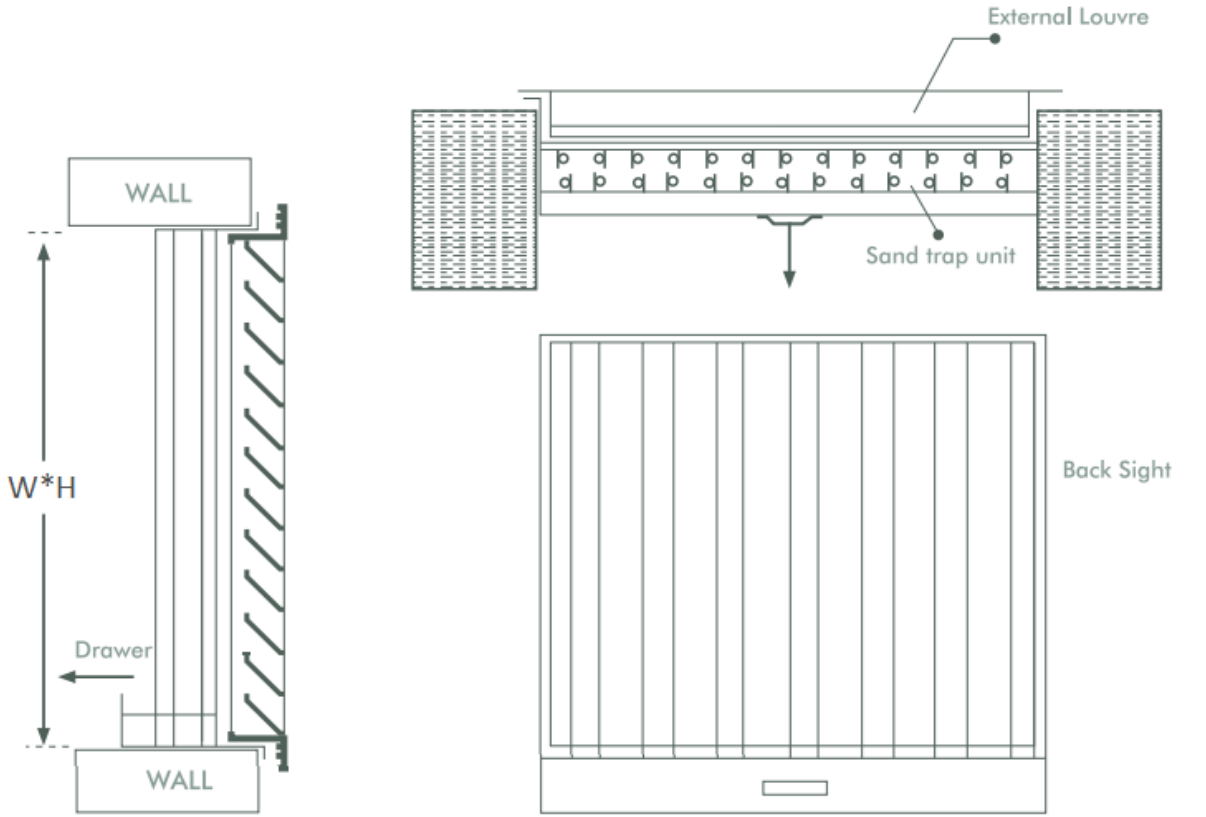


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TECHNICAL DETAILS



STANDARD DIMENSIONS

W (mm)	H (mm)
525	525
625	625
725	725
825	825
925	925
1025	1025
1225	1225
1425	
1625	
1825	
2025	

W Horizontal operating size

H Vertical operating size



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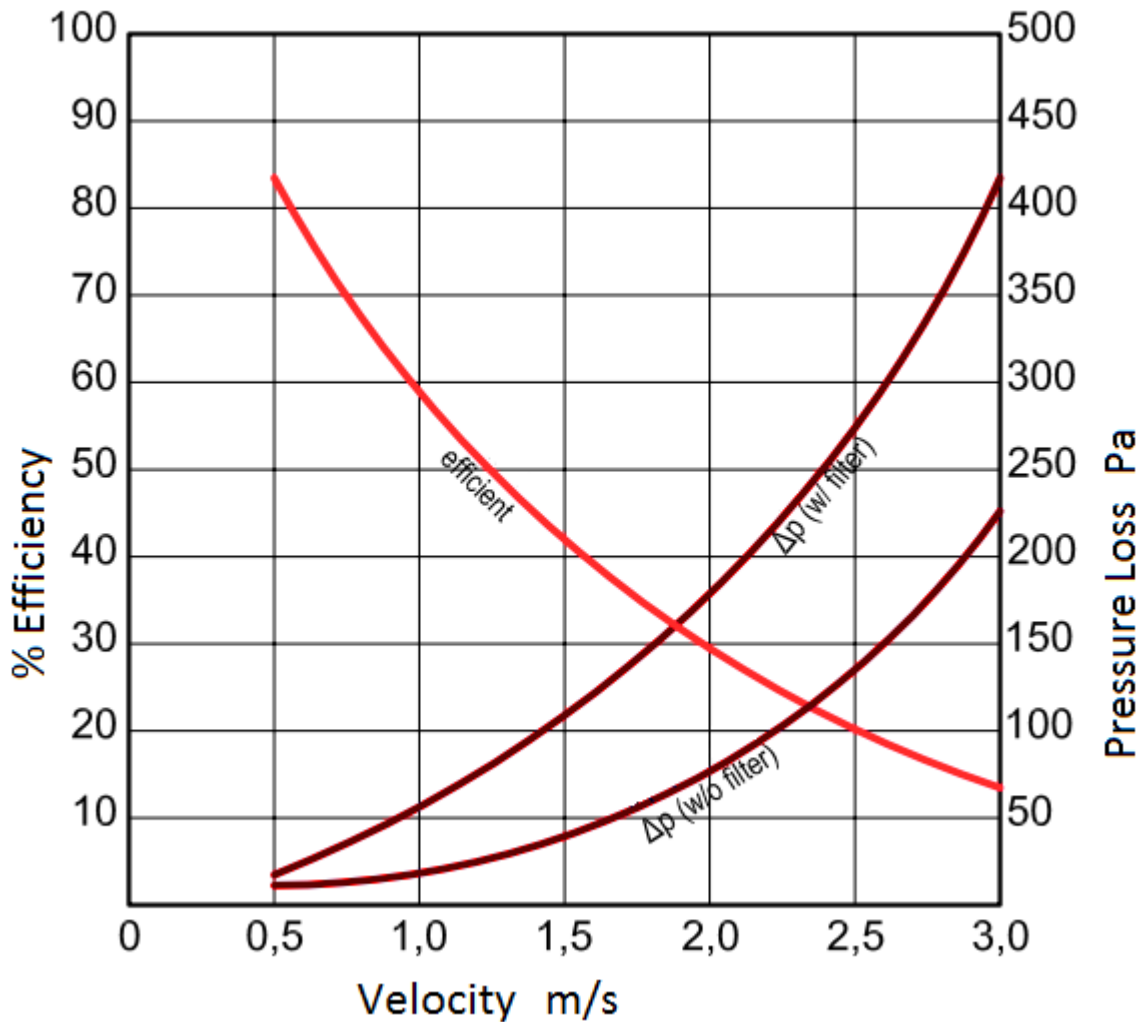
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STL-064 EFFECTIVE AREA TABLE (m²)

H/B	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1800	2000
300	0,052	0,065	0,078	0,092	0,105	0,118	0,131	0,144	0,157	0,170	0,183	0,196	0,209	0,222	0,248	0,275
400	0,065	0,082	0,098	0,114	0,131	0,147	0,163	0,180	0,196	0,212	0,229	0,245	0,261	0,278	0,310	0,343
500	0,078	0,098	0,118	0,137	0,157	0,176	0,196	0,216	0,235	0,255	0,275	0,294	0,314	0,333	0,373	0,412
600	0,092	0,114	0,137	0,160	0,183	0,206	0,229	0,252	0,275	0,297	0,320	0,343	0,366	0,389	0,435	0,480
700	0,105	0,131	0,157	0,183	0,209	0,235	0,261	0,288	0,314	0,340	0,366	0,392	0,418	0,444	0,497	0,549
800	0,118	0,147	0,176	0,206	0,235	0,265	0,294	0,324	0,353	0,382	0,412	0,441	0,471	0,500	0,559	0,618
900	0,131	0,163	0,196	0,229	0,261	0,294	0,327	0,359	0,392	0,425	0,458	0,490	0,523	0,556	0,621	0,686
1000	0,144	0,180	0,216	0,252	0,288	0,324	0,359	0,395	0,431	0,467	0,503	0,539	0,575	0,611	0,683	0,755
1100	0,157	0,196	0,235	0,275	0,314	0,353	0,392	0,431	0,471	0,510	0,549	0,588	0,627	0,667	0,745	0,824
1200	0,170	0,212	0,255	0,297	0,340	0,382	0,425	0,467	0,510	0,552	0,595	0,637	0,680	0,722	0,807	0,892
1400	0,196	0,245	0,294	0,343	0,392	0,441	0,490	0,539	0,588	0,637	0,686	0,735	0,784	0,833	0,931	1,029
1500	0,209	0,261	0,314	0,366	0,418	0,471	0,523	0,575	0,627	0,680	0,732	0,784	0,837	0,889	0,993	1,098

DATA DIAGRAMS

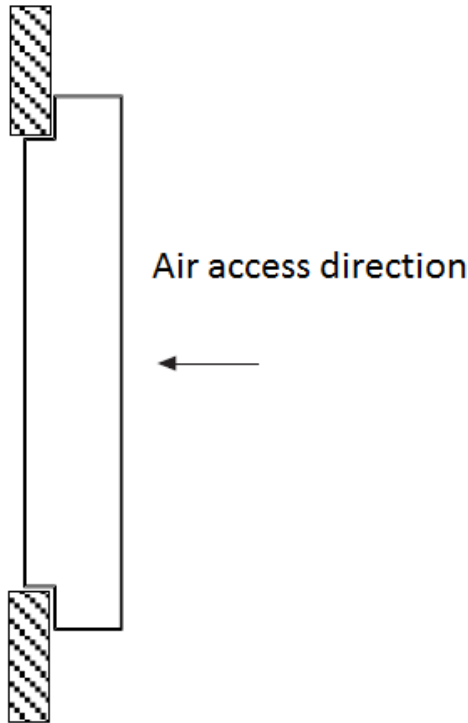


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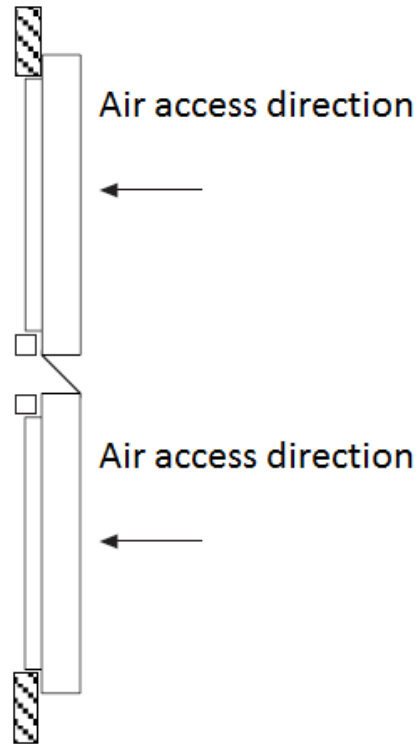
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MOUNTING DETAILS



SINGLE MOUNTING



MULTI-MOUNTING

ORDER PARAMETERS

STL-064	G	F220	00	EX	CM	N 300X300
						N: Neck Size
G: Galvanised A: Aluminum S: Stainless Steel				00: No Mounting SM: Screw Mounting		
F220: Frame=22 mm F325: Frame=32,5 mm				00: No coating EX: Eloxal Coating OD----: Oven Drying Coating		
		00: No Wire Screen 01: Wire Screen Added				

