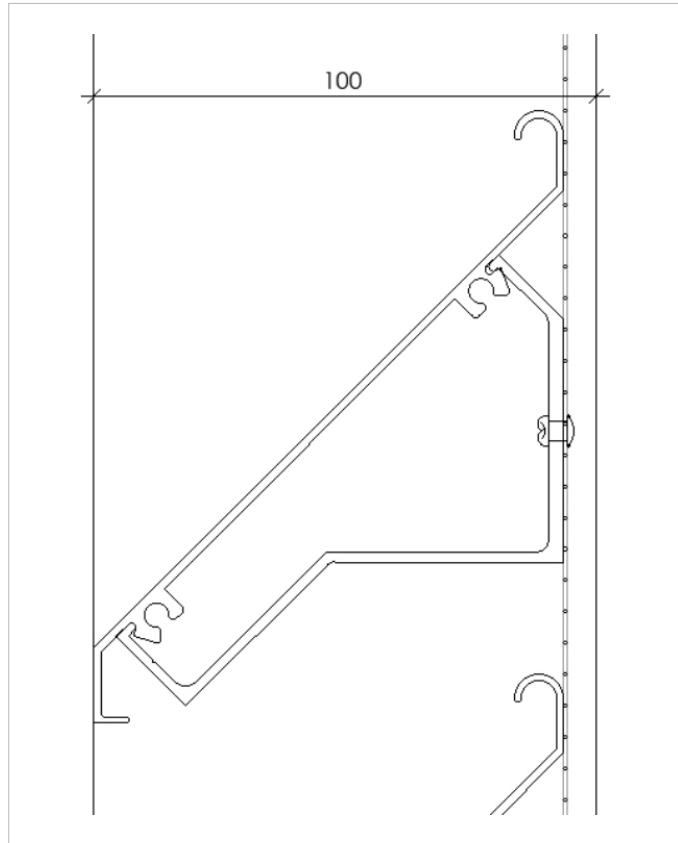




LS100

SINGLE STAGE LOUVRE

- Offsite prototype tested to:
 - AS 4740:2000 Natural ventilators
- Developed by a team of expert designers, manufacturers and installers specifically for the Australian market.
- Extruded and manufactured in Melbourne.
- Fast lead times.
- Low carbon footprint.
- For system details please contact Spective.



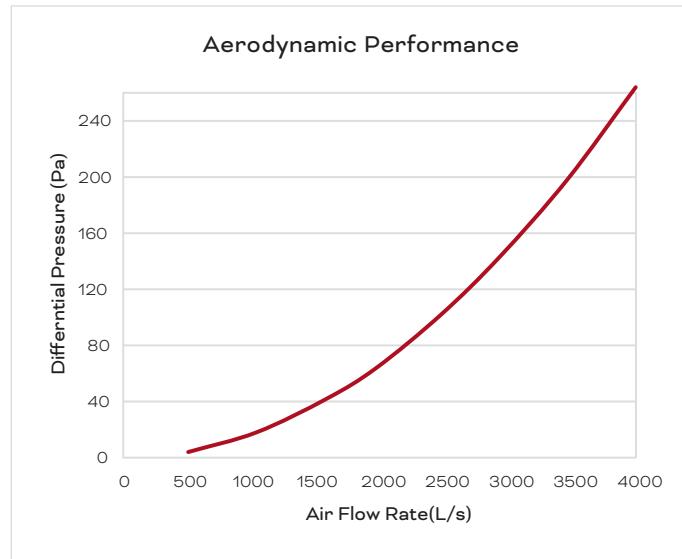
LS100 Single stage louvre



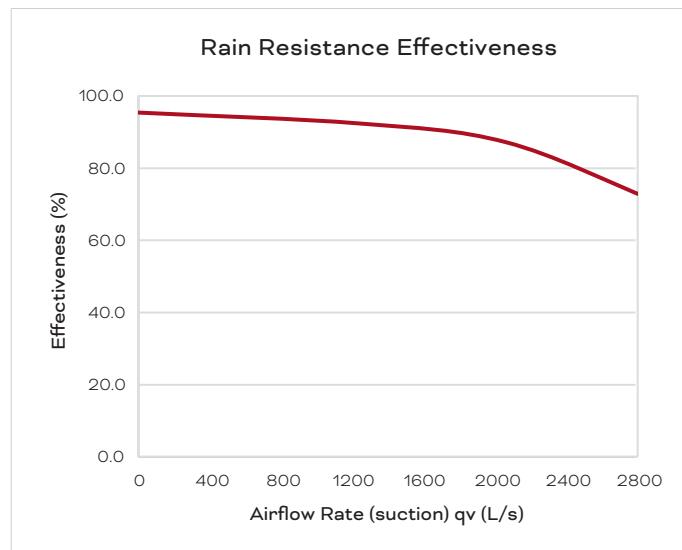
LS100 – SINGLE STAGE LOUVRE

SYSTEM DATA

Determination of Discharge Coefficient		
52% Free Air		
#	Air Flow Rate (L/s)	Differential Pressure (Pa)
1	507	4
2	1039	18
3	1587	42
4	1975	64
5	2480	102
6	2936	143
7	3463	198
8	3998	264
Discharge Coefficient (Cd)		
0.304		
Performance Class (Class)		
3		



Resistance to Leakage During Rain (AS/NZS 4740:2000)		
Wind Velocity: 13 m/s		
52% Free Air		
Airflow Rate (L/s)	Effectiveness (%)	Performance Class (Class)
-	95.4	B
1240	92.4	C
2070	87.2	C
2898	71.2	D



Performance data extracted from Test Report: 30U-23-0081-TRP-83357-0