

## Round Weatherproof Louvre



**Description** The LinkedAir Round Weatherproof Louvres are designed to protect air intake or exhaust openings in the building exterior walls. It incorporates the special design “J” style blades to provide maximum resistance to rain and weather while providing minimum resistance to airflow. Each blade is secured to the frame with rivets. Vermin mesh(15x15) is equipped as standard feature.

**Construction** Extruded Aluminium and Mechanical Held

**Application** Fresh Intake Air / Exhaust Air

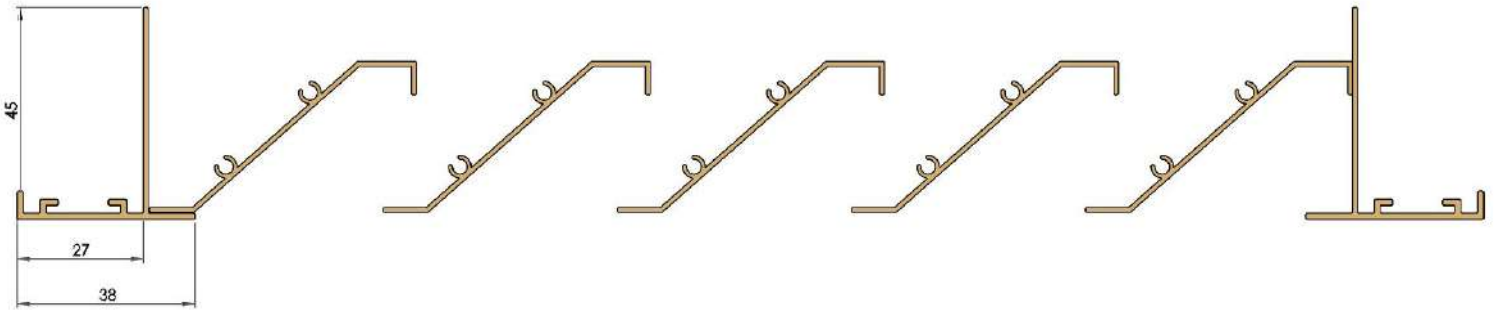
**Size** Flange Size: 20mm  
Standard Size:

Neck Size(mm)	Face Size (mm)
150	200
200	250
250	300
300	350

**Finish** Natural Anodised

**Options**

Mesh	Colour
Galvanised Steel Stainless Steel Fire Rated	Natural Anodised / Dulux Range



Area m <sup>2</sup>	Neck Size (mm)	NECK AIR VELOCITY (m/s)	2	2.5	3	3.5	4	5
		Total Pressure (Pa)	11.5	19.0	27.5	38.5	51.0	80.5
		Static Pressure (Pa)	9	15	22	31	41	65
0.025	150	Air Flow Rate (l/s)	35.3	44.2	53.0	61.8	70.7	88.3
		NC	—	—	12.0	16.2	21.2	26.1
0.03	200	Air Flow Rate (l/s)	63.0	78.8	94.5	110.3	126.0	157.5
		NC	—	12.6	18.9	26.3	33.6	41.0
0.04	250	Air Flow Rate (l/s)	100.0	125.0	150.0	175.0	200.0	250.0
		NC	—	15	23	29	34	42
0.045	300	Air Flow Rate (l/s)	154.5	193.1	231.8	270.4	309.0	386.3
		NC	—	18.5	25.8	31.9	37.1	45.3

**Notes:**

- All performance data below is based on isothermal conditions
- **NOISE LEVEL** Noise data is based on a room absorption of 8db