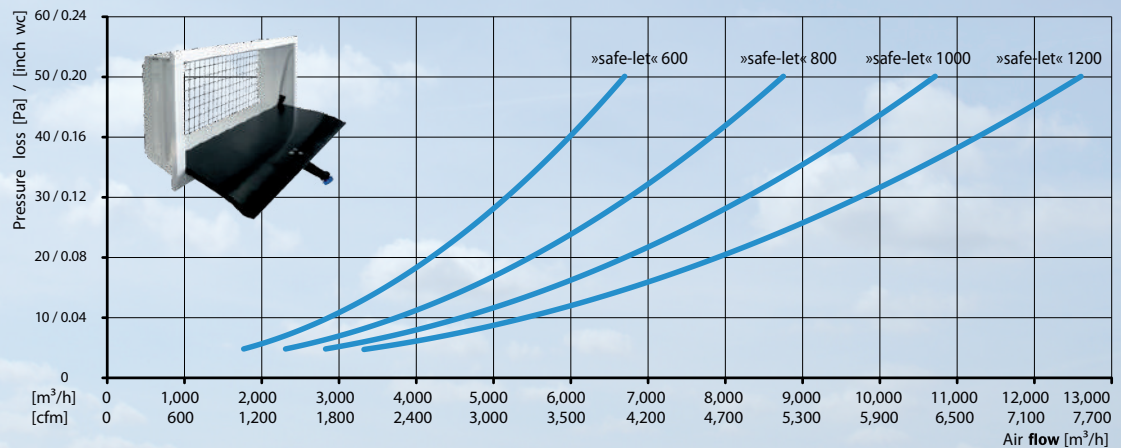
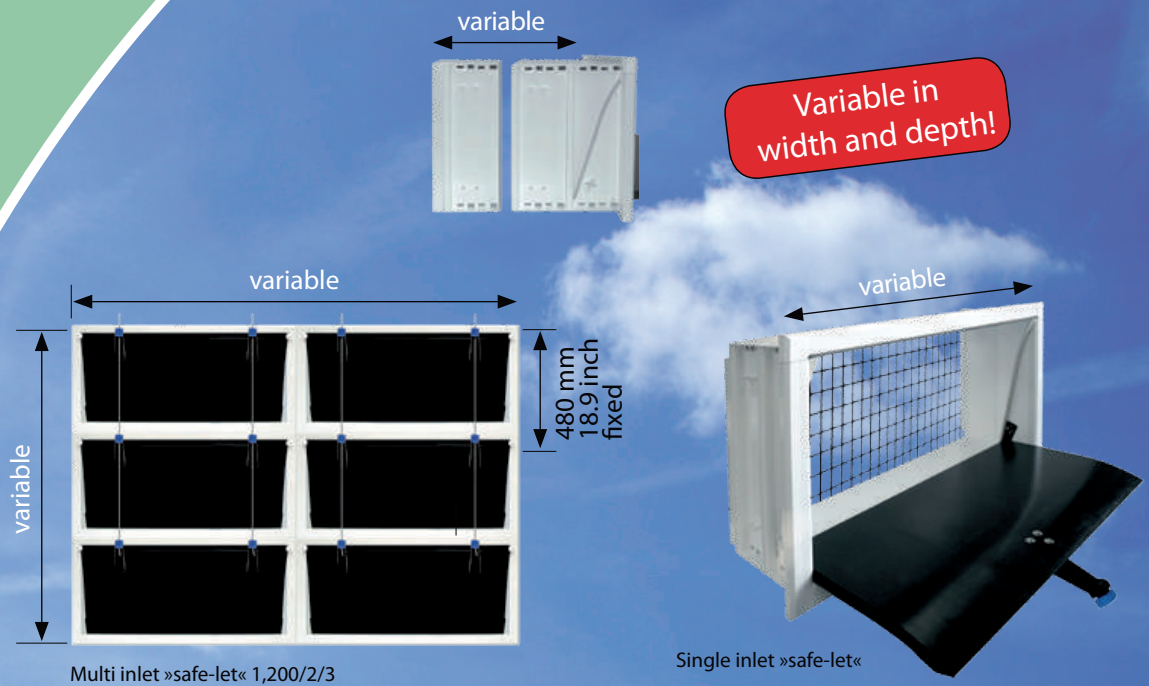


SPROCK AGRARSYSTEME

everything from one source



Air supply



Air supply

Single or multi inlet »safe-let«
variable in all dimensions, intermediate sizes possible

The fresh air inlet »safe-let« is a wall inlet with flexible applications due to its plug-in frame construction. The air inlet can be supplied in various different sizes depending on the building and the requirements. Thus the width is variable from 600 to 1,200mm / 23.6 to 47.2 inch and in order to be able to adapt the valve ideally to your installation conditions we also offer a 125mm / 4.9inch extension. Production characteristics that have been tried and tested in practice guarantee a long service life and the best performance air inlets. Apart from the single air inlets there are multitude variants of multi air inlets. We would be happy to advise you!

Single wall air inlet »safe-let«

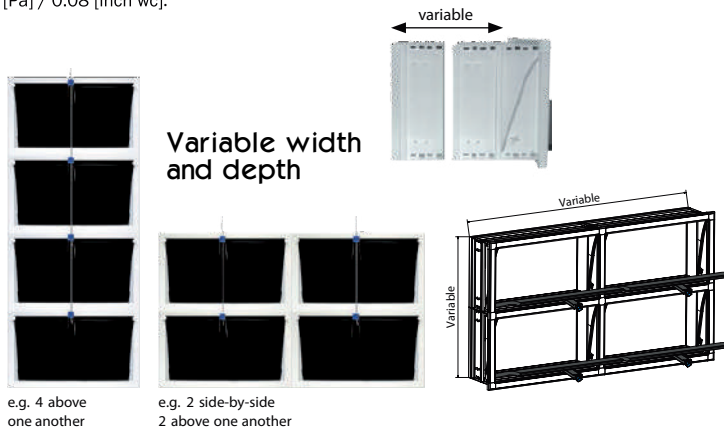
Type	Air flow		Outer dimensions without flange		Inner dimensions		Traction forces				Pulling distance			
	m ³ /h	cfm	mm	inch	mm	inch	s. o.		s. c.		s. o.		s. c.	
							N	lbf	N	lbf	mm	inch	mm	inch
600	4,200	2,500	650 x 480	25.59 x 18.90	600 x 430	23.62 x 16.93	35	7.87	85	19.11	630	24.80	280	11.02
800	5,500	3,200	850 x 480	33.46 x 18.90	800 x 430	31.50 x 16.93	40	8.99	80	17.98	630	24.80	280	11.02
1000	6,700	3,900	1,050 x 480	41.34 x 18.90	1,000 x 430	39.37 x 16.93	45	10.12	75	16.86	630	24.80	280	11.02
1200	7,900	4,600	1,250 x 480	49.21 x 18.90	1,200 x 430	47.24 x 16.93	50	11.24	70	15.74	630	24.80	280	11.02

*Air flow at 20 [Pa] / 0.08 [inch wc]; s. o. = self-opening, s. c. = self-closing

Air flow* »safe-let«

Type	width 600 mm		width 800 mm		width 1,000 mm		width 1,200 mm	
	m ³ /h	cfm	m ³ /h	cfm	m ³ /h	cfm	m ³ /h	cfm
	4,200	2,500	5,500	3,200	6,700	3,900	7,900	4,600
	7,800	4,600	10,200	6,000	12,500	7,400	14,700	8,700
	11,300	6,700	14,400	8,500	18,100	10,700	21,300	12,500
	14,800	8,700	19,300	11,400	23,600	13,900	27,800	16,400
	15,300	9,000	20,000	11,800	24,500	14,400	28,800	17,000
	22,200	13,000	29,000	17,000	35,600	21,000	41,800	24,600

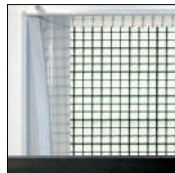
*Air flow at 20 [Pa] / 0.08 [inch wc].



Extras + Accessories



Air conduction sheet



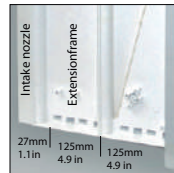
Bird protective grid



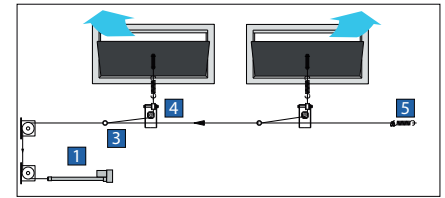
Air flow panel



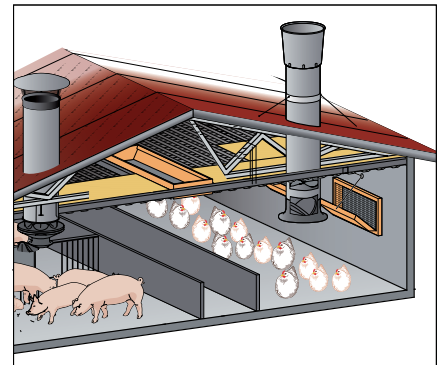
Light filter



Extension frame (Dimensions in mm)



- 1 Electric motor
- 2 Pulley
- 3 Knurled screw
- 4 Universal pulley
- 5 Pull spring



Advantages

- 15% greater volumetric flow due to integrated intake nozzle
- All round sealing for optimum closure
- Minimal thermal losses and avoidance of condensate due to integrated flap
- Suitable frame extension for every wall thickness (125, 250, 375, 500 mm / 4.9, 9.8, 14.7, 19.7 inch)
- Optimum height for the double layer thickness of agrarian bricks

MARTIN SPROCK GmbH

Bernethsdamm 6 · 26219 Bösel · Telefon (0049) 44 94 / 9 10 91 · Telefax (0049) 44 94 / 9 11 19

E-mail: info@sprock.de · Internet: www.sprock.de

Klimatechnik · Elektrotechnik · Heiz- & Energiekonzepte
 Fütterungs- & Tränkesysteme · Silo · Stalleinrichtung
 Sprock - Connect · Brandmeldeanlagen · Planungsbüro

