



# Moduls Type G

Technical  
Specification

**AEROSTRIP®**  
fine bubble diffusers

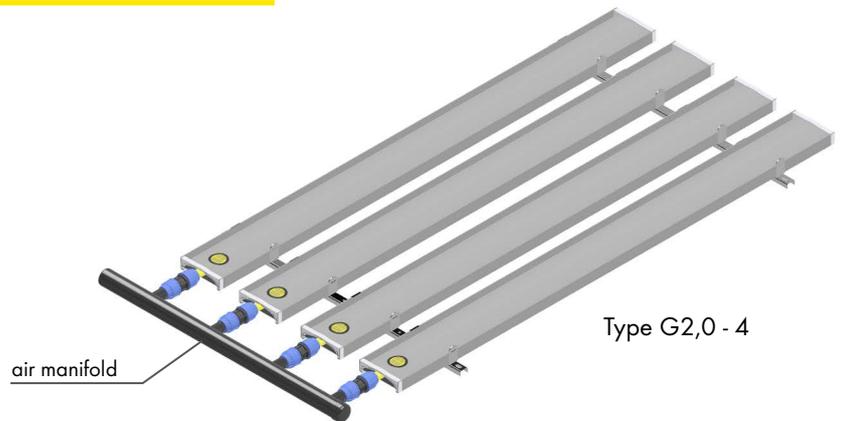
[www.aerostrip.at](http://www.aerostrip.at)

# AEROSTRIP® Moduls Type G

AEROSTRIP® Modules consist of 3, 4 or 5 strip shaped diffusers pre-mounted on U-profiles.

## AIR SUPPLY

Each module is supplied with air by HDPE piping.  
Depending on the air volume, five different sizes are available: OD40, OD50, OD63, OD75, and OD90.



## TECHNICAL SPECIFICATION

AEROSTRIP® Moduls Type G	L (mm)	W (mm)	weight (kg)	air manifold (mm)	diffuser area (m <sup>2</sup> )	permitted operation range [Nm <sup>3</sup> /h]	optimum operation range [Nm <sup>3</sup> /h]
G2,0 - 3	2010	1000	23.8	OD40 - OD63	1.05	0 - 126.0	10.5 - 84.0
G2,5 - 3	2510	1000	28.9	OD40 - OD63	1.32	0 - 157.5	13.2 - 105.0
G3,0 - 3	3010	1000	33.1	OD40 - OD63	1.59	0 - 189.0	15.9 - 126.0
G3,5 - 3	3510	1000	37.0	OD40 - OD63	1.83	0 - 220.5	18.3 - 147.0
G4,0 - 3	4010	1000	43.7	OD40 - OD63	2.10	0 - 252.0	21.0 - 168.0
G2,0 - 4	2010	1000	30.1	OD40 - OD75	1.40	0 - 168.0	14.0 - 112.0
G2,5 - 4	2510	1000	36.7	OD40 - OD75	1.76	0 - 210.0	17.6 - 140.0
G3,0 - 4	3010	1000	42.3	OD40 - OD75	2.12	0 - 252.0	21.2 - 169.0
G3,5 - 4	3510	1000	47.5	OD40 - OD75	2.44	0 - 294.0	24.4 - 195.0
G4,0 - 4	4010	1000	55.8	OD40 - OD75	2.80	0 - 336.0	28.0 - 224.0
G2,0 - 5	2010	1000	36.3	OD40 - OD90	1.75	0 - 210.0	17.5 - 140.0
G2,5 - 5	2510	1000	44.4	OD40 - OD90	2.20	0 - 262.5	22.0 - 175.0
G3,0 - 5	3010	1000	51.4	OD40 - OD90	2.65	0 - 315.0	26.5 - 210.0
G3,5 - 5	3510	1000	57.9	OD40 - OD90	3.05	0 - 367.5	30.5 - 245.0
G4,0 - 5	4010	1000	67.8	OD40 - OD90	3.50	0 - 420.0	35.0 - 280.0

## FASTENING

The modules are height-adjustable (0 - 20 cm). They are mounted using M12 threaded rods, either with chemical anchors or drop-in anchors. Depending on the length, a module is equipped with two, three, or four U-profiles.

