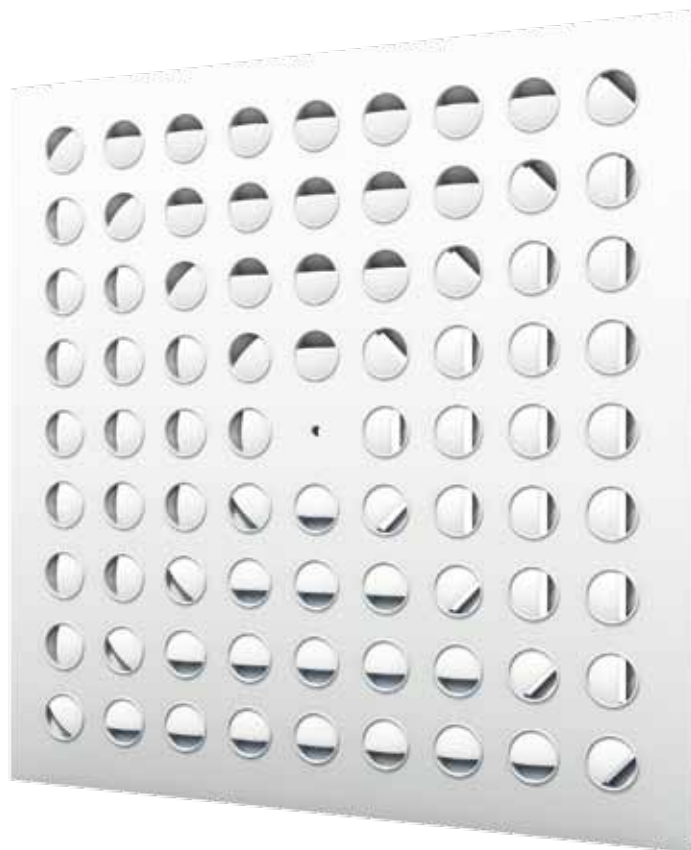


MSS

MULTINOZZLE DIFFUSER





CEILING

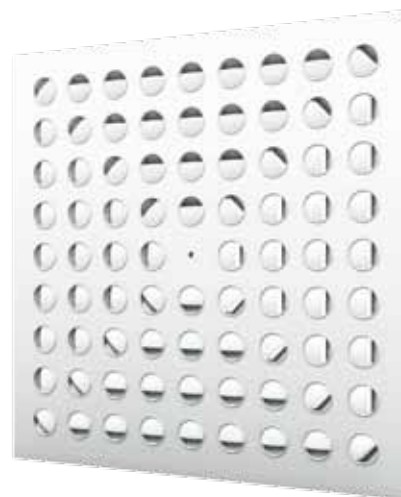
MULTI THROW

ADJUSTABLE

MULTINOZZLE DIFFUSER

High induction square steel diffusers, with individually adjustable plastic nozzles for an air flow in multiple directions.

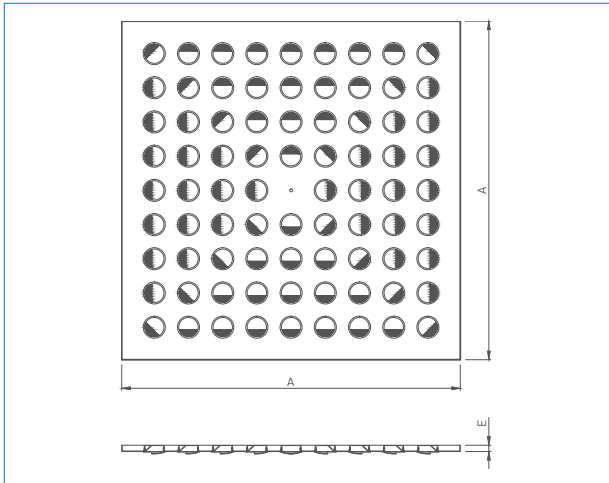
The front plate is painted white in RAL 9010, with central screw fixing for mounting in a galvanized steel plenum with side entry.



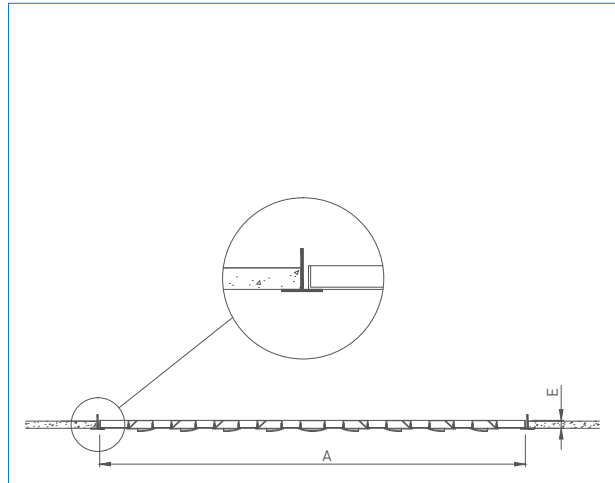
TECHNICAL DETAILS

APPLICATION	Product	MSS00
	Airflow direction	Adjustable
	Airflow type	Supply
	Installation height	2,4 > 4m
CONSTRUCTION	Core, shape	Square
	Core, suspension	Fixed
	Core, construction	Nozzles, diameter 35 mm
MATERIAL	Frame construction	Bent plate
	Standard material	Steel
	Add-on material	Nozzles in ABS
	Standard finishing	RAL9010
	Add-on finishing	Nozzles white (RAL9010)

DRAWING



FIXING METHOD



DIMENSIONS

SIZE IN mm	A	E
	594	11

ACCESSORIES

OPTIONAL PLENUM BOX	WP100
---------------------	-------

HOW TO ORDER

M	S	S	-	F		0	8	0		0	5	9	4
---	---	---	---	---	--	---	---	---	--	---	---	---	---

number of nozzles

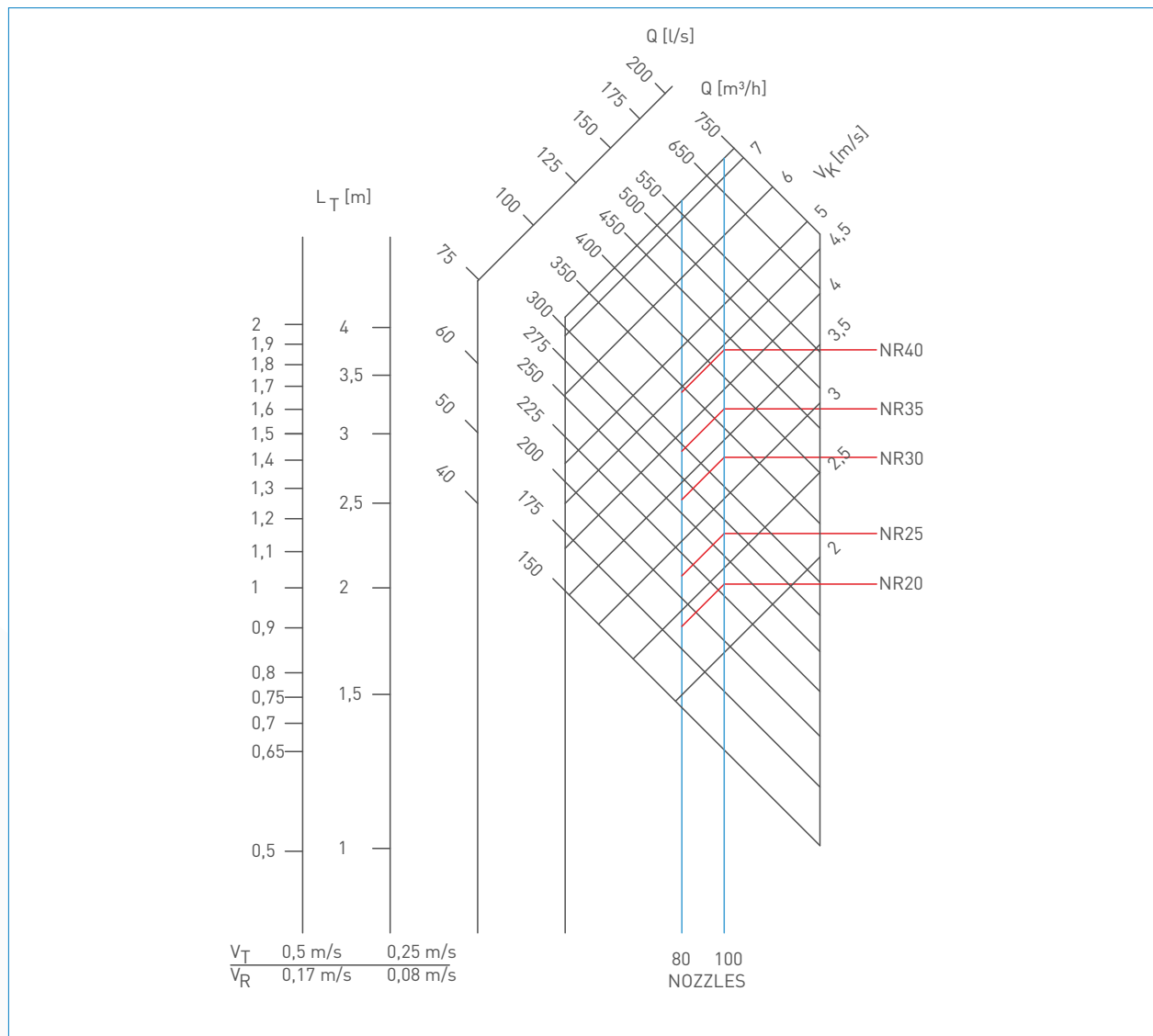
Nominal size A

Ak-VALUES

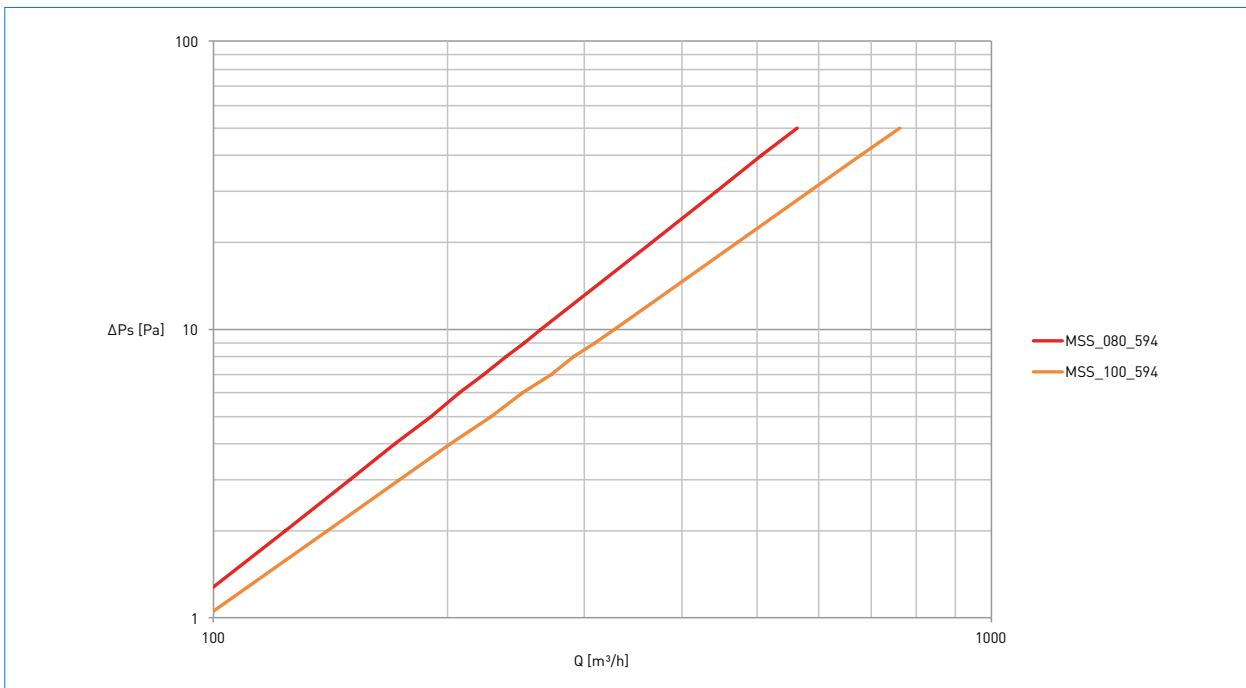
SIZE	Ak [m²]
80 nozzles	0,022
100 nozzles	0,027

SELECTION DIAGRAM

MEASURING CONDITIONS	
Product	MSS00
Airflow direction	Horizontal (with influence ceiling)
Airflow type	4-way supply (see DRAWING)
ΔT	Isotherm
Plenum type	WP101P
Position damper	100% open



PRESSURE LOSS



GRADA INTERNATIONAL NV
Toekomstlaan 18
B-9160 Lokeren

T: +32 (0)9 340 40 40
F: +32 (0)9 340 40 50

www.grada.com
info@grada.be



GRADA FRANCE
Parc Des Chanteraines
6 rue du cdt d'Estienne D'orves
92390 Villeneuve La Garenne

T: +33 (0)1 46 88 92 92
F: +33 (0)1 46 88 92 99

www.grada.com
gradafrance@gradafrance.com