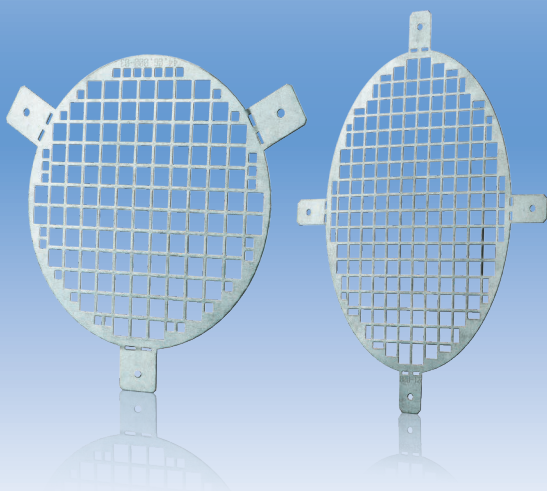


SUPPLY AND EXHAUST SINGLE-ROW METAL GRILLES

Series MVMK



Application

- Protective grilles to prevent foreign objects from entering ventilation ducts of supply or exhaust ventilation systems of domestic, public and industrial buildings.
- Used for ventilation, air conditioning and heating systems.

Design

- Made of galvanized steel, which provides reliable protection against corrosion.
- Screw fixing.
- Low air resistance due to optimal cell size.
- Protection against penetration of particles sizing 10 mm or more into the air duct.

Modifications

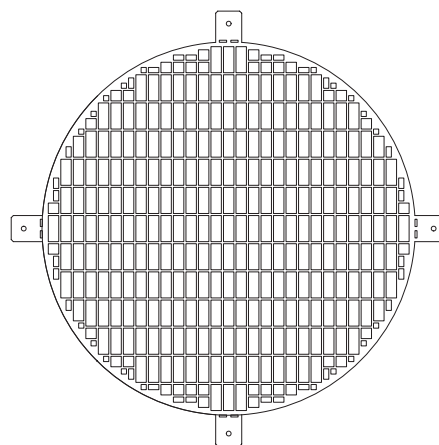
- **MVMK** – grilles for a duct cut at 90 degrees.
- **MVMK1** – grilles for a duct cut at 45 degrees.

Overall dimensions and cross-sectional area

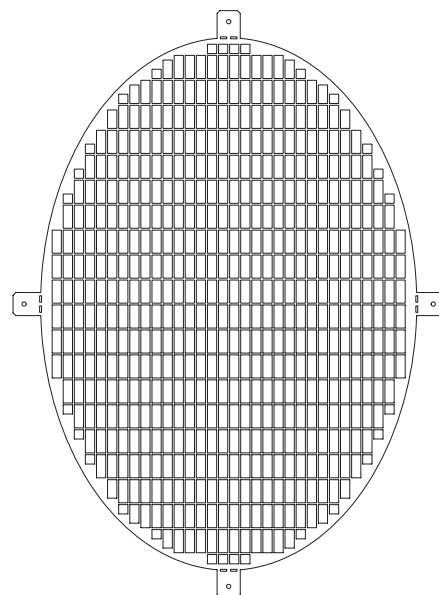
Model	Diameter d [mm]	Height H [mm]	Width L [mm]	Cross-sectional area [m ²]	Steel thickness [mm]	Weight [g]
MVMK 100	100	-	-	0.004	0.8	4.8
MVMK 125	125	-	-	0.007	0.8	6.3
MVMK 150	150	-	-	0.011	0.8	7.9
MVMK 160	160	-	-	0.012	0.8	5.5
MVMK 200	200	-	-	0.021	1	13.1
MVMK 250	250	-	-	0.034	1	18.7
MVMK 315	315	-	-	0.055	1	26.8
MVMK 355	355	-	-	0.072	1	31.9
MVMK 400	400	-	-	0.091	1	39.8
MVMK1 100	-	150	106	0.007	0.8	6.1
MVMK1 125	-	185	131	0.011	0.8	8.3
MVMK1 150	-	221	156	0.017	0.8	10.5
MVMK1 160	-	235	166	0.019	0.8	11.7
MVMK1 200	-	292	206	0.033	1	17.3
MVMK1 250	-	362	256	0.051	1	25.2
MVMK1 315	-	454	321	0.081	1	37.2
MVMK1 355	-	512	362	0.103	1	46.0
MVMK1 400	-	575	407	0.130	1	56.7

MVMK – for a duct cut at 90 degrees

MVMK1 – for a duct cut at 45 degrees

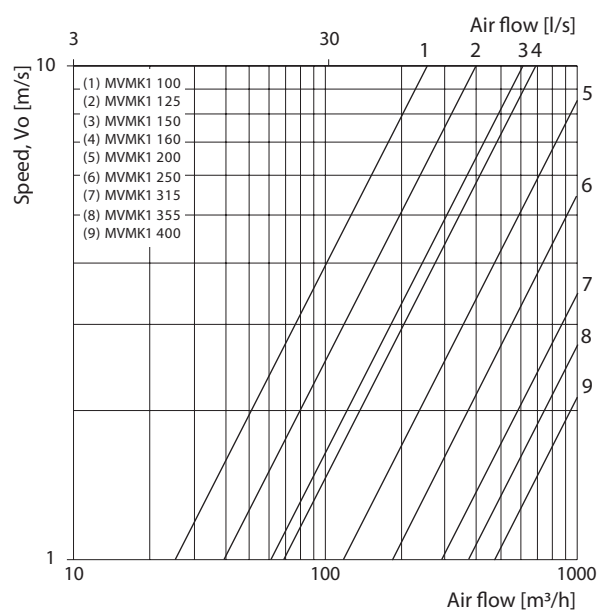
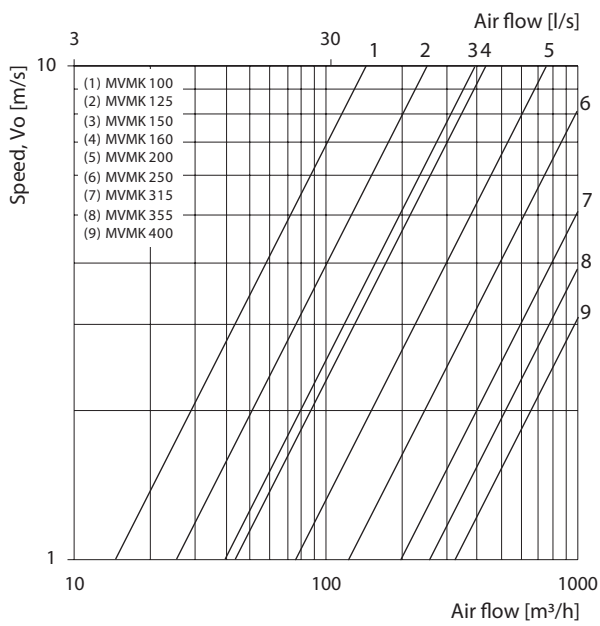
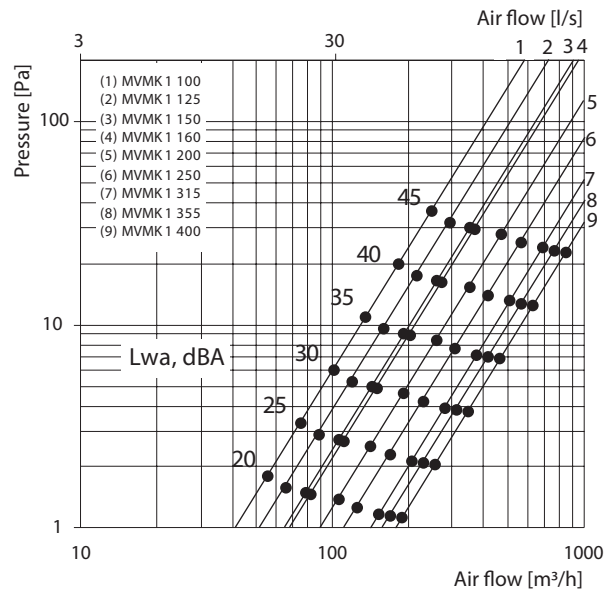
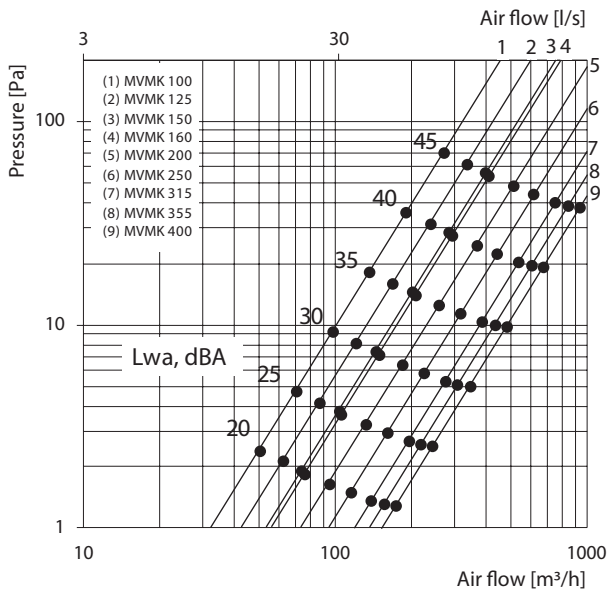


MVMK



MVMK1

Speed and pressure drop



Mounting example

