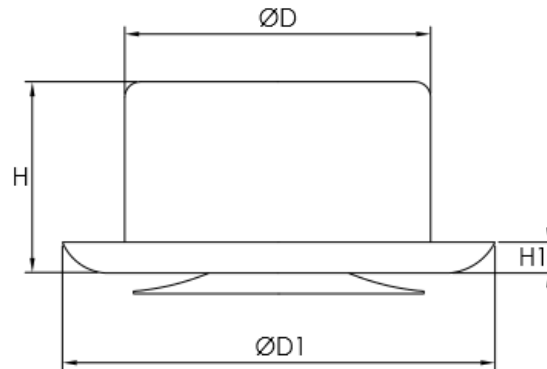


## Metal supply diffuser DMP



### Description

Metal diffusers for supply ventilation of premises.

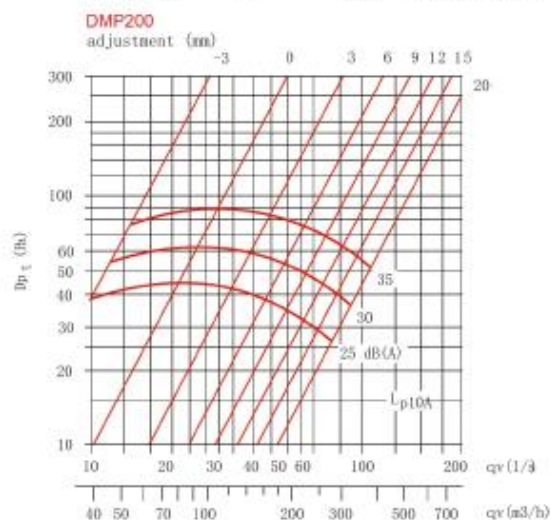
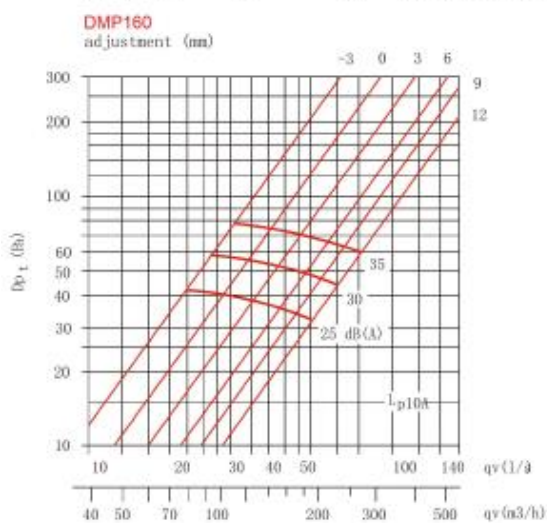
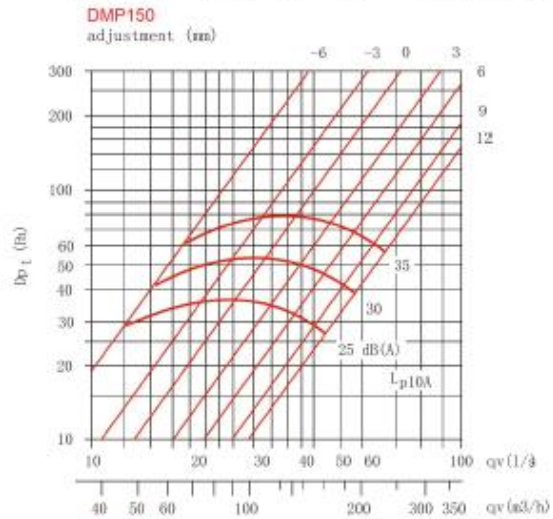
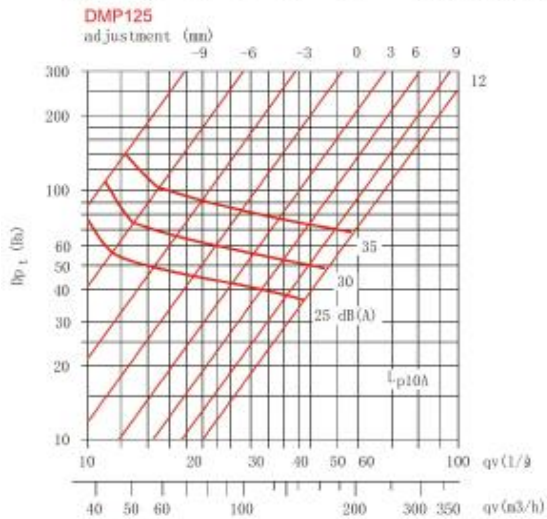
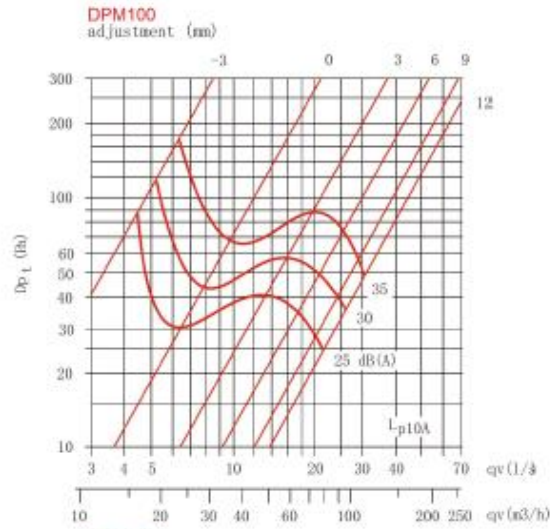
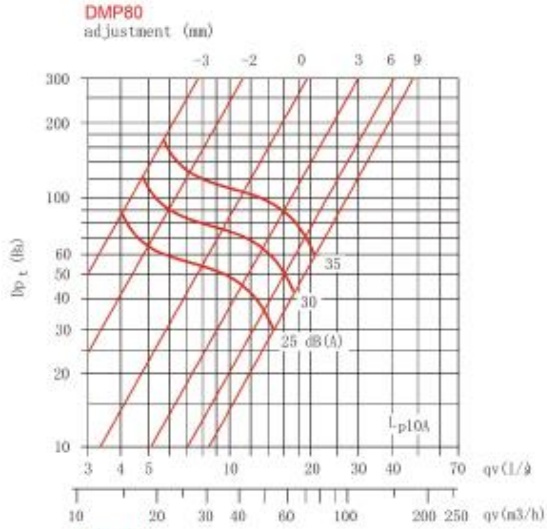
Construction	Made of steel The design of the diffuser in combination with the mounting collar mount and a foam ring ensures a good sealing Variable air flow control Simple removal for cleaning
Installation	Mounting with all type round ducts: sheet metal, flexible aluminium, plastic or fabric Installation to duct using a mounting frame (included) Screw fixing Mounting positions: any position Location: indoors
Temperature range	+ 90°C

### Dimensions

Type	ØD [mm]	ØD1 [mm]	H [mm]	H1 [mm]	m [kg]
DM80	79	116	55	8	0,11
DM100	99	140	55	8	0,15
DM125	124	167	55	8	0,23
DM150	149	200	55	8	0,41
DM160	159	210	55	9	0,43
DM200	199	247	55	10	0,49

# Metal supply diffuser DMP

## Pressure drop



## Metal supply diffuser DMP

### Regulation and measurements

Regulation of airflow is achieved by turning the control disc to change adjustment dimension  $a$  (mm). The measurement of airflow is made by a pressure difference measurement with a separate measuring tube. Refer to airflow measurement diagrams for information.

#### K-value

a, mm	0	3	6	9	12	15	18
DMP100	1,45	2,50	3,10	3,95	4,10		
DMP125	2,50	3,65	4,40	5,45	6,40	7,45	
DMP160	4,40	5,30	7,30	8,70	9,95	11,85	
DMP200	4,05	6,05	8,25	10,25	12,00	15,30	17,45

