

Plastic foam damper DAT-AKU



Description

The DAT-AKU is an economical and an easy-to-install foam damper/silencer designed for central ventilation systems with attenuating properties. The design and the material the foam damper is made of - namely - non-flammable flexible polyurethane foam (class B2 according to DIN 4102-1) lead to its double function - a damper with an attenuating properties.

Installation instructions: Insert the damper into the circular duct (e.g. before the air valve), then adjust pressure and airflow by removing the number of open holes. In order to obtain better attenuation, install several DAT-AKU foam dampers in series.

Available materials - Product code examples

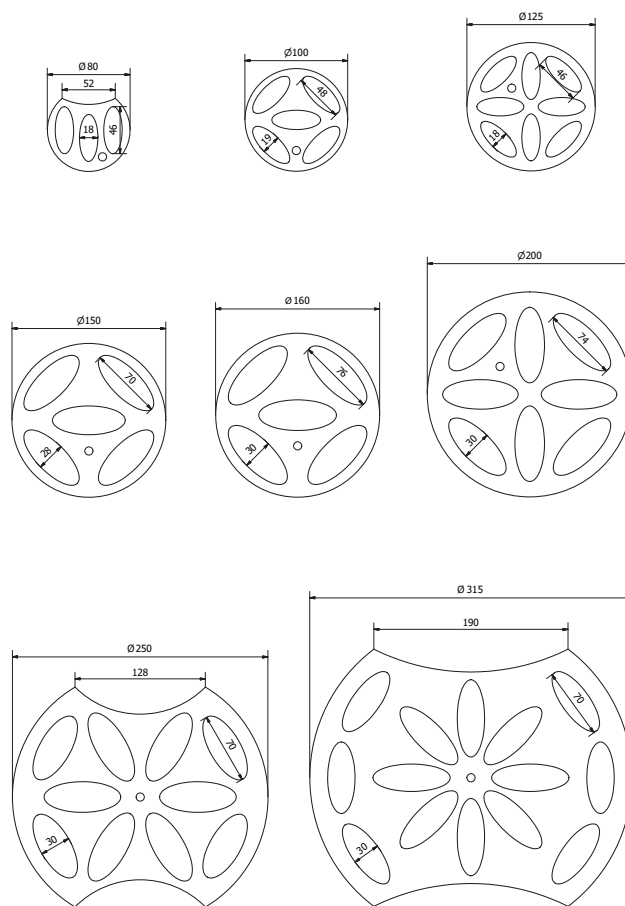
DAT-AKU-...-50 - 50 mm thick polyurethane foam
 DAT-AKU-...-75 - 75mm thick polyurethane foam

Product code example

Product code: **DAT-AKU - 100 - 50**

type _____
 Ød _____
 thickness _____

Dimensions

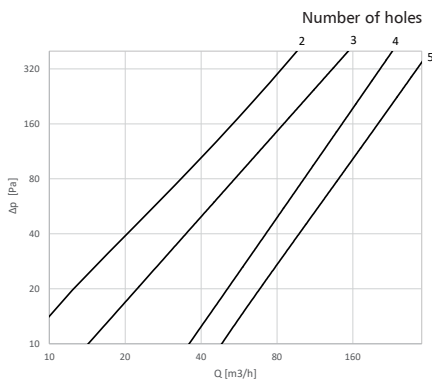


Product code	Ød [mm]	Thickness [mm]	Number of holes
DAT-AKU-80	80	50 / 75	3
DAT-AKU-100	100	50 / 75	5
DAT-AKU-125	125	50 / 75	8
DAT-AKU-160	160	50 / 75	5
DAT-AKU-200	200	50 / 75	8
DAT-AKU-250	250	50 / 75	10
DAT-AKU-315	315	50 / 75	14

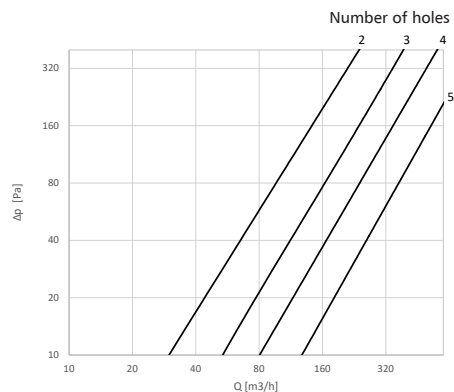
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Air flow charts

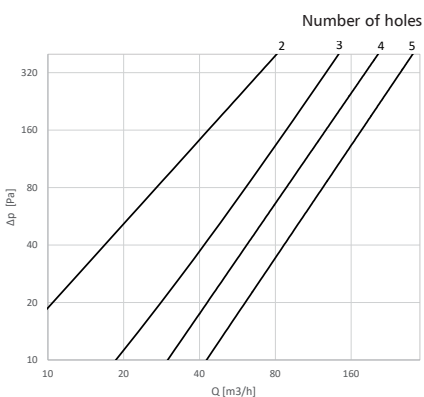
DAT-AKU-100-50



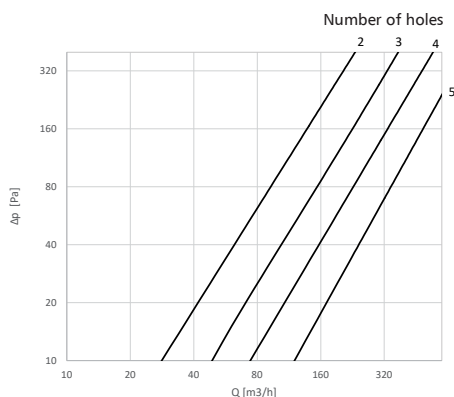
DAT-AKU-160-50



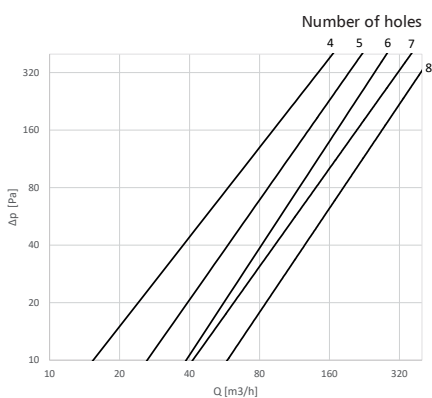
DAT-AKU-100-75



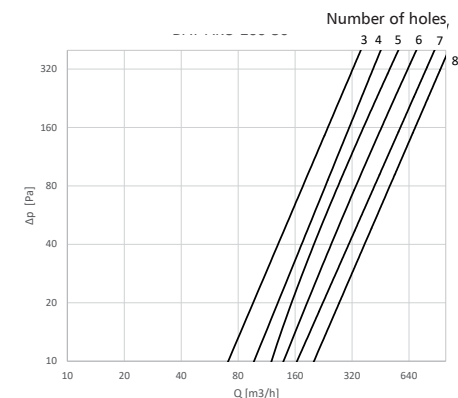
DAT-AKU-160-75



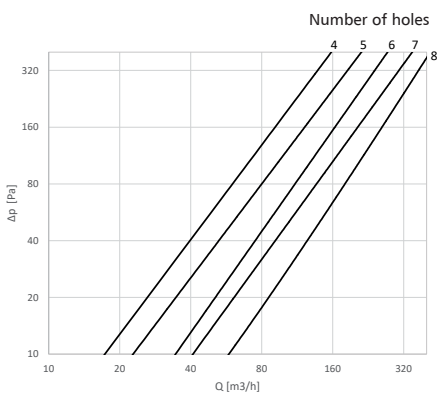
DAT-AKU-125-50



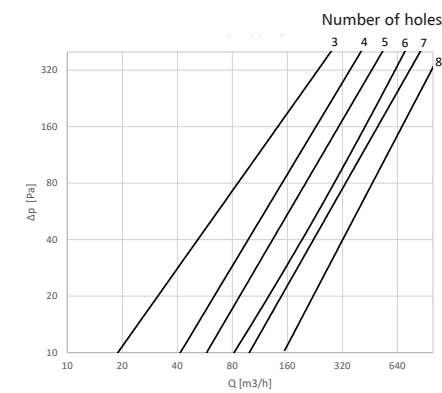
DAT-AKU-200-50



DAT-AKU-125-75



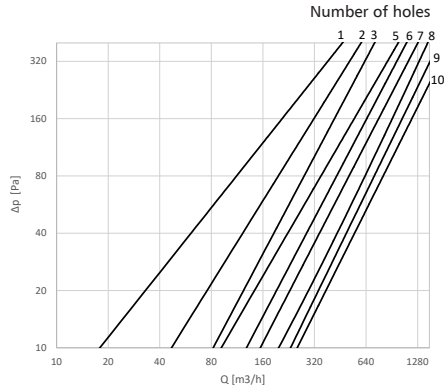
DAT-AKU-200-75



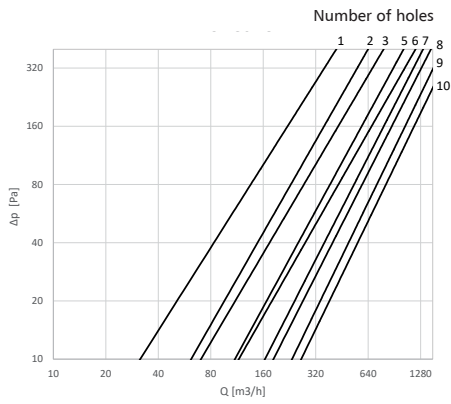
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Air flow charts

DAT-AKU-250-50



DAT-AKU-250-75



DAT-AKU-315-75

