Plastic air supply and exhaust valve

KPP

Description

KPP air valves are designed for air supply and exhaust systems. They are made from white PVC (RAL 9016) and as a result, they are corrosion-resistant. The air flow rate is adjusted by twisting the disk closure in and out of the bezel. The opening ratio is fixed with a locknut. The carefully designed geometry of the valve guarantees low noise levels. The KPP air valve is fastened to the ductwork end via a mounting frame. The KPP valve only needs to be press-fitted in the mounting frame.

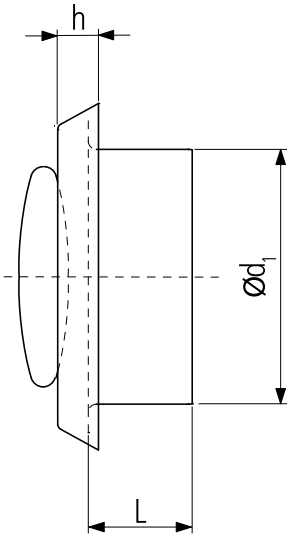
Product code example

Product code: **KPP - aaa**

type

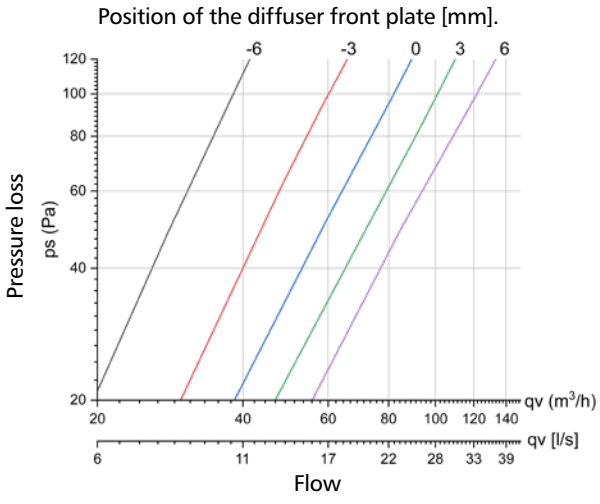
Ød$_1$

Dimensions



Code	Ød$_1$ [mm]	L [mm]	h [mm]
KPP-100	100	50	15
KPP-125	125	50	15
KPP-150	150	50	15
KPP-160	160	50	15
KPP-200	200	50	15

Pressure drop charts



Pressure drop charts for KPP-100 in supply function

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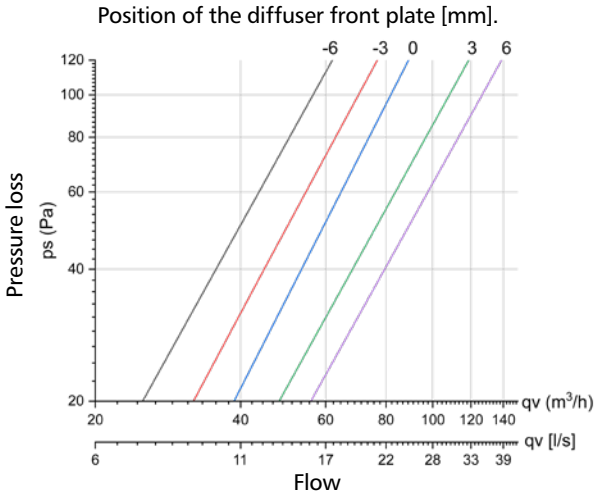
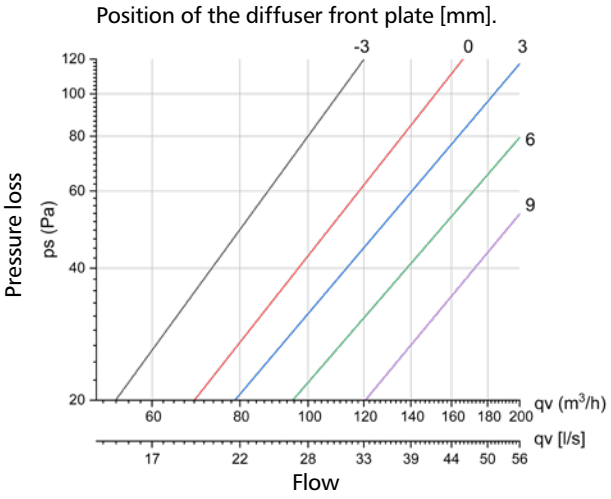
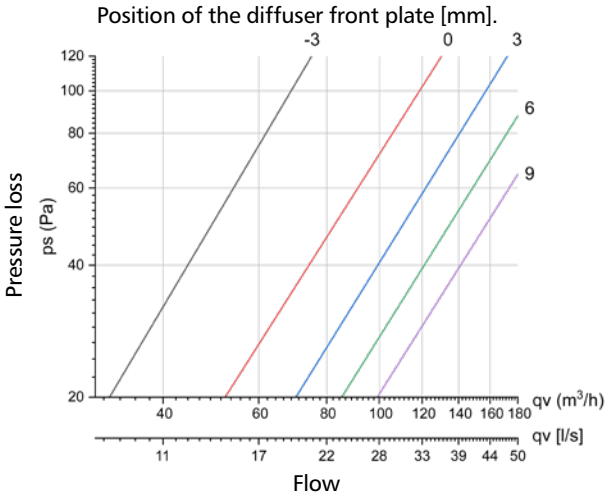
KPP



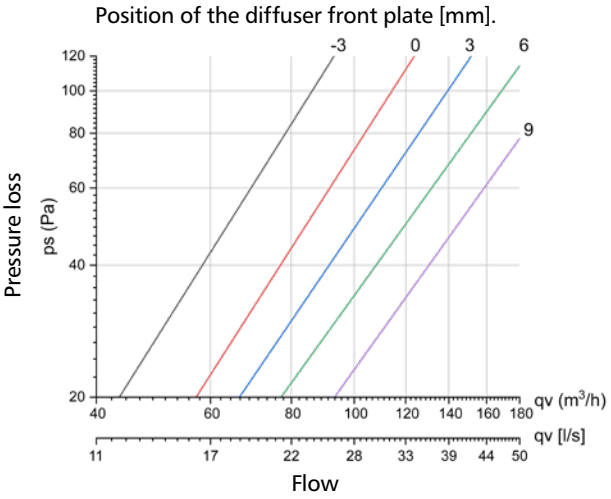
Pressure drop diagrams for KPP-100 in the extraction function



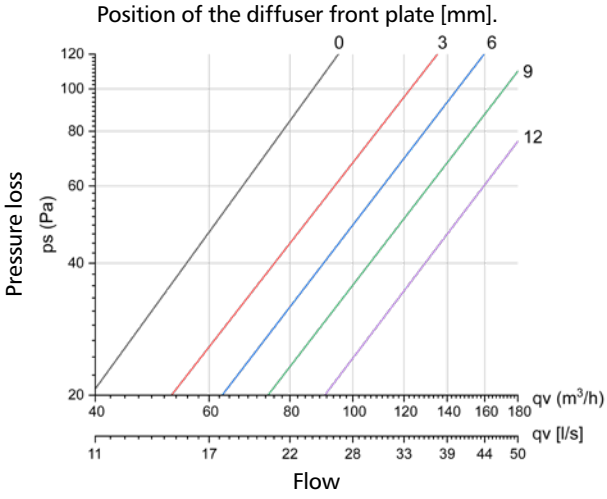
Pressure drop charts for KPP-150 in supply function



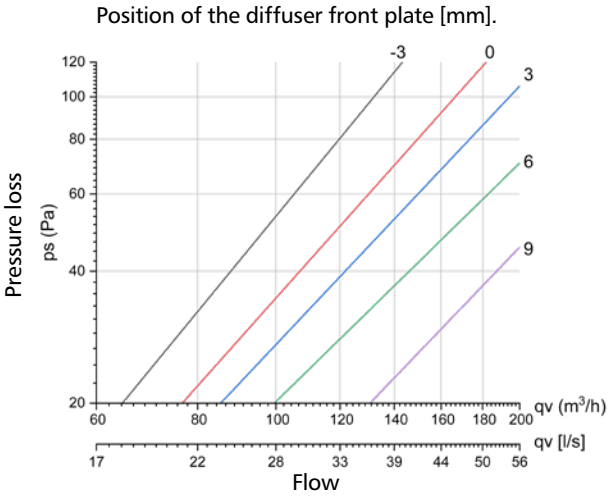
Pressure drop charts for KPP-125 in supply function



Pressure drop diagrams for KPP-150 in the extraction function



Pressure drop diagrams for KPP-125 in the extraction function



Pressure drop charts for KPP-160 in supply function

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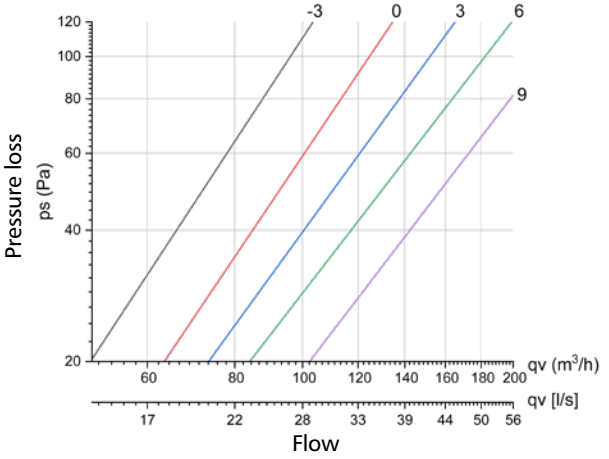
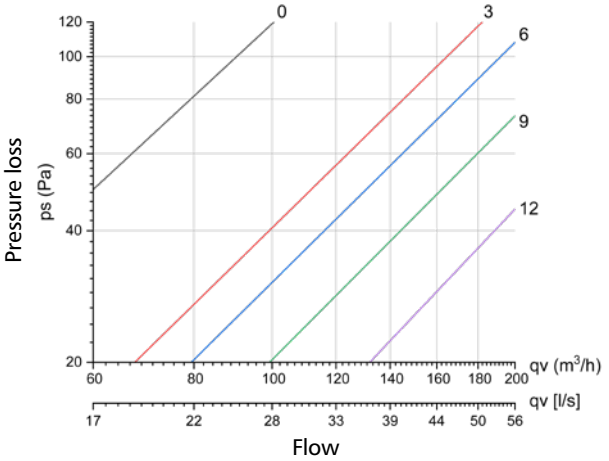
Position of the diffuser front plate [mm].



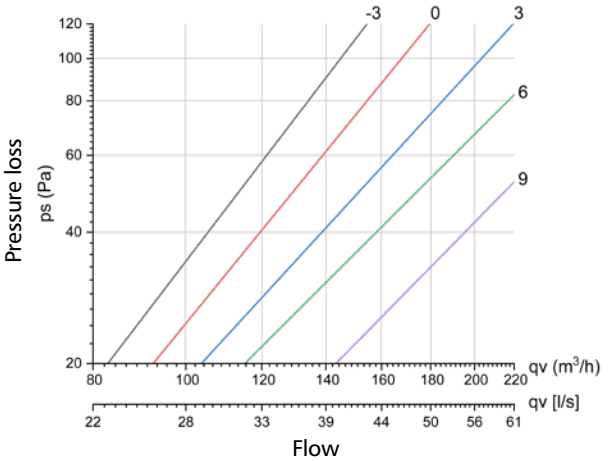
Pressure drop diagrams for KPP-160 in the extraction function

Position of the diffuser front plate [mm].



Pressure drop charts for KPP-200 in supply function

Position of the diffuser front plate [mm].



Pressure drop diagrams for KPP-200 in the extraction function

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