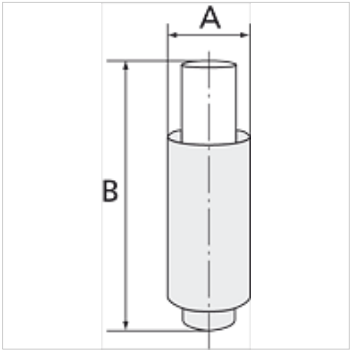
K-SCHALLDAE FRUEHWARNFUKT

Silencers with early warning function

Properties

Operating pressure	5 bar
Operating temperature	Max. 70 °C
Standard	G thread acc. to DIN EN ISO 228-1
Material	PP





Note

Further information on request

Description

The silencer’s warning indicator gives an early warning if the back pressure in the system is too high. Maintenance personnel can both see and hear (from the elevated sound level) that it is time to replace the silencer before costly and unnecessary disruptions impair operation.
The design is based on a two-chamber system with inner and outer silencing chambers.
The inner diffuser serves as a warning indicator that is pressed out when back pressure is too high.
The silencer should be replaced as soon as the inner diffuser extends far enough to show the red marking on the warning indicator.

Item

Identification	Thread	A (mm)	B (mm)	Flow rate (L/min)	Noise level (dBA)	Noise reduction
K- 07 40 15 22	G 1/8 male	15,7	35,5	450	65,5	32 dB(A)
K- 07 40 15 23	G 1/4 male	19,6	42,6	883	66,5	33 dB(A)
K- 07 40 15 24	G 3/8 male	26,8	57,0	1480	73,2	30 dB(A)
K- 07 40 15 25	G 1/2 male	32,4	73,5	1910	76,5	33 dB(A)

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.