

NORDsilencer | QUICK SELECTION TABLE

Silencers with **circular** connection

Model	Absorption material		Nominal size (mm)		E 120 _(ve-ho) S (single) *	Absorption element	Special characteristics
	Mineral wool	Polyester M1*	Ø d	Length			
	NRF 50	Yes	-	100-315	NRF-T 50	-	Sound absorption 50 and 100 mm, with perforated inner tube
	NRF 100	Yes	-	100-1250			
	NRP 50	-	Yes	100-500			
	NRP 100	-	Yes	100-1250			
	NRFB 100	Yes	-	315-1250	NRFB-T 100	Yes	Sound absorption 100 mm, with perforated inner tube
	NRPB 100	-	Yes	315-800		Yes	
	NKE	-	Yes	100-200	-	-	Compact
	NTF	Yes	-	100-630	NTF-T	Ø 400-630	Low installation height, excellent sound attenuation
	NTP	-	Yes	100-630		Ø 400-630	
	NTFA	Yes	-	100-630	-	Ø 400-630	Low installation height, inspection door
	NTPA	-	Yes	100-630		Ø 400-630	
	NKL	-	Yes	100-200	-	-	90° horizontal change of direction
	NKU	-	Yes	100-200	-	-	90° vertical change of direction
	NRFV 50	Yes	-	125-315	-	-	Bend silencer 90° with perforated inner tube
	NRPV 50	-	Yes	125-315		-	

Silencers with **rectangular** connection

Model	Absorption material		Nominal size (mm)			E 120 _(ve-ho) S (single)	Absorption element	Special characteristics	
	Mineral wool	Polyester	Width	Height	Length				
	MSK	Yes	-	200-2000	200-2000	600-2500	MSK-T	100; 150; 200	AHU and VAV systems
	MSP	-	Yes						
	MSC	Yes	-						
	MSKI	Yes	-	200-2000	200-2000	600-2500	-	100; 150; 200	AHU and VAV, insulated outer shell
	MSPI	-	Yes						
	MSCI	Yes	-						
	MRKA	Yes	-	300-2000	300-2000	600-2000	-	100; 150; 200	Openable side door allows to remove elements for cleaning
	MRPA	-	Yes						
	MRCA	Yes	-						
	MPK-1 *	Yes	-	200-2350	200-2350	200-2350	-	100; 150; 200	90° horizontal change of direction
	MPP-1 *	-	Yes						
	MPC-1 *	Yes	-						
	MPK-2 *	Yes	-	200-2350	200-2350	200-2350	-	100; 150; 200	90° horizontal change of direction
	MPP-2 *	-	Yes						
	MPC-2 *	Yes	-						

M1* marked products meet the M1 cleanliness classification.

E 120 S* marked products are suitable for installation in smoke ducts.

* Marked products can be ordered with an insulated intermediate case.



- Duct system has been tested in 600°C / 2 hours according to the standard EN 1366-9.
- Ask your local representative for special applications.