

A-weighted sound power level in accordance with ISO 5136:2009

dB(A) re. 1pW

		Min ¹	Nomin- al ²	High ³	Max ⁴
Exhaust air duct	L _{W(A)}	51.1	58.1	58.7	63.1
Extract air duct	L _{W(A)}	62.6	67.1	70.2	75.5
Supply air duct	L _{W(A)}	63.6	68.0	73.00	75.8
Outdoor air duct	L _{W(A)}	52.9	56.5	60.5	63.0

¹ 35 l/s (126 m³/h) at 70 Pa

² 45 l/s (162 m³/h) at 100 Pa

³ 60 l/s (216 m³/h) at 100 Pa

⁴ 69 l/s (250 m³/h) at 200 Pa

A-weighted sound pressure level according with ISO 3744

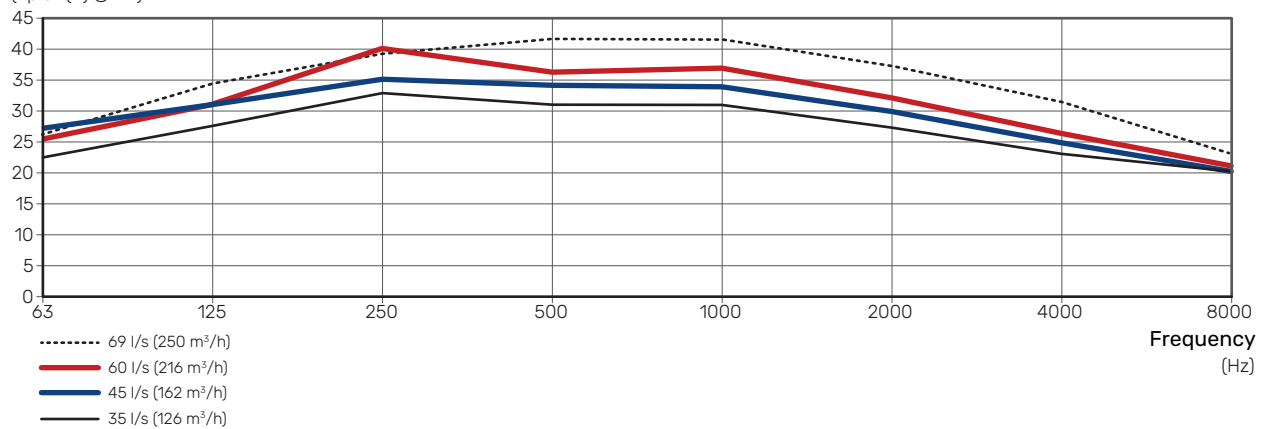
dB(A) @1 m

		Min ¹	Nomin- al ²	High ³	Max ⁴
Product	L _{P(A)}	36.8	39.3	42.5	46.2

ERS S40

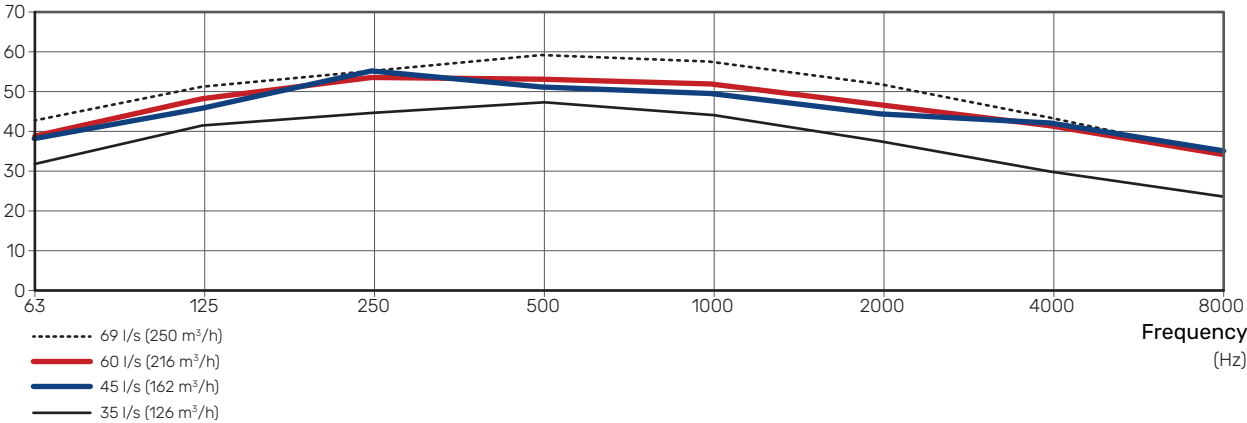
Sound pressure level

(L_p dB(A) @1 m)



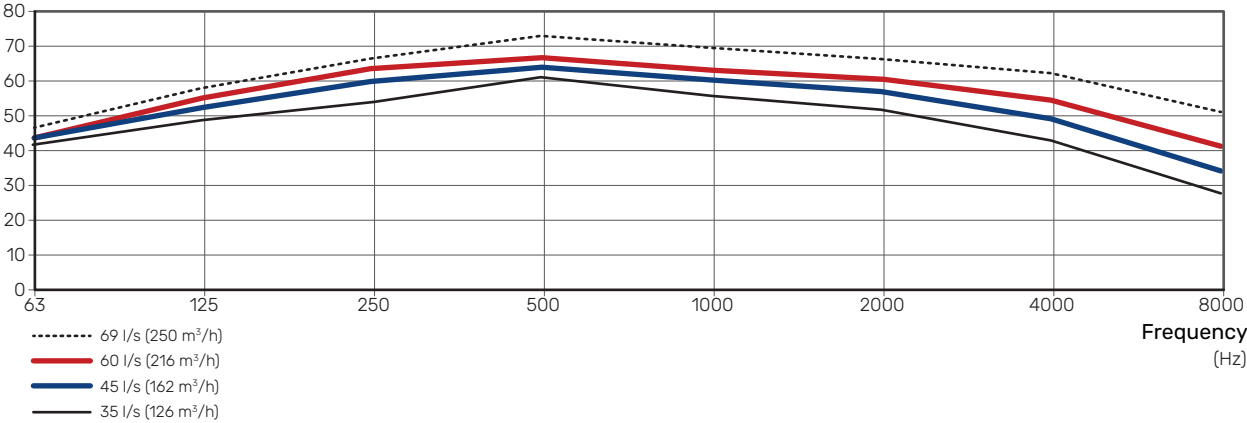
Exhaust air duct

Sound power level
(dB(A) re. 1pW)



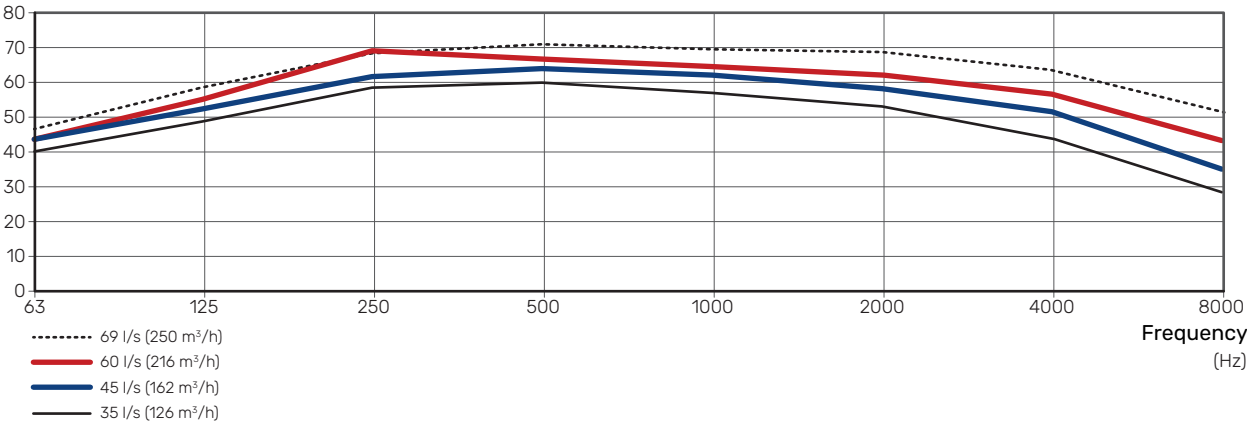
Extract air duct

Sound power level
(dB(A) re. 1pW)



Supply air duct

Sound power level
(dB(A) re. 1pW)



Outdoor air duct

Sound power level
(dB(A) re. 1pW)

