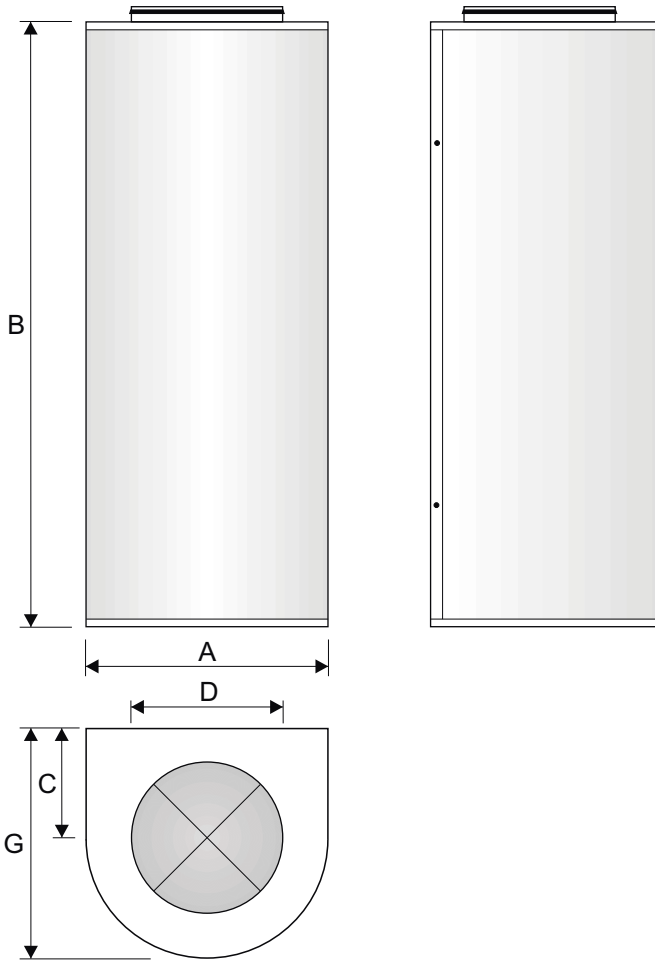


Product information LSH

www.netologen.se
version : 2006-1

Type and use :

Semi-circular low impulse unit for industrial installations.



Dimensions and weight

LSH	A	B	C	D	G	Kg
25	305	2000	151	249	305	29
31	500	2000	235	314	485	33
40	630	2000	290	399	605	41
50	800	2000	360	499	760	51
63	1000	2000	470	629	970	69
80	1200	2000	620	799	1220	84

Adjustment, cleaning

Use a measuring damper MLC or another externally filtered damper for air flow adjustment.
The unit and duct system can be cleaned internally by removing the unit from the ductwork.

Description, colours etc.

Made in 1.5 mm galvanised sheet steel.
Powder coated external finish.
Circular duct connection with rubber seal.
Removable front panel.
Cleanable and does not contain filter material.
Standard colour: White

Environmental declaration

Standard packing in a cardboard box on a wooden pallet.
Transportation by lorry.
All components can be recycled.
The company environmental policy can be obtained on request.

Accessories

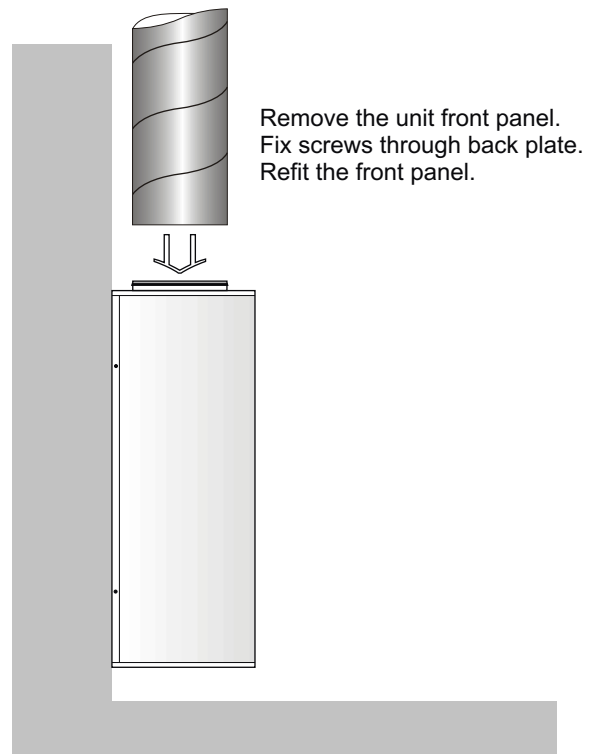
Measuring damper (size 20-80).
Base frame **SSH**, standard height 70 mm.
Protection rails : **SPH**
Support legs : **SBH**
Smooth duct connection : **CK**

Maintenance

Clean with water and a mild detergent solution.

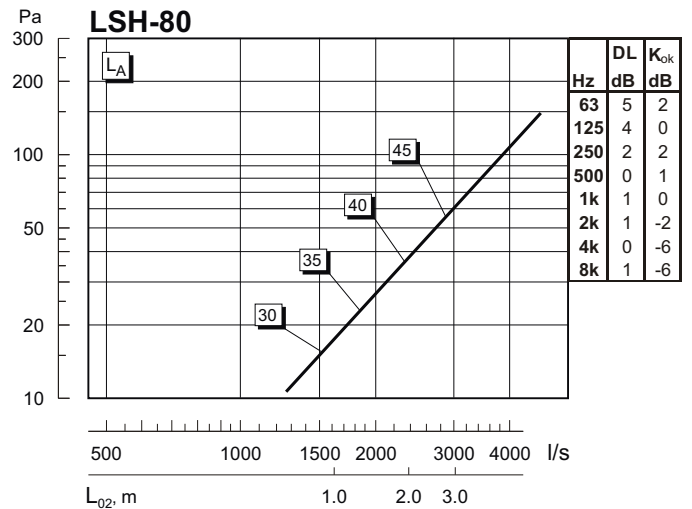
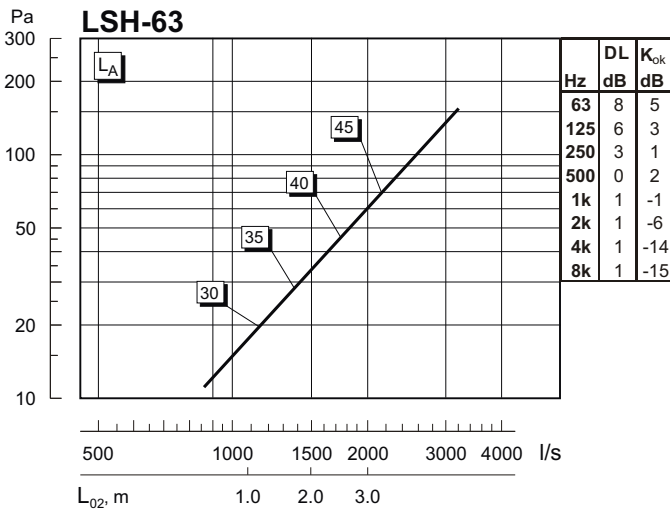
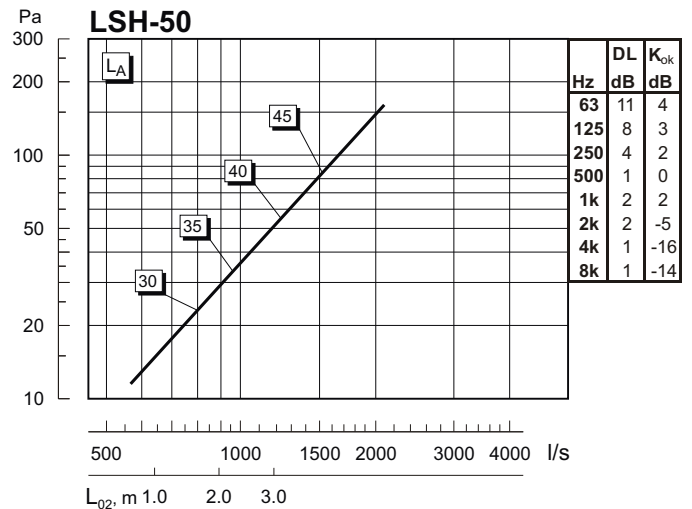
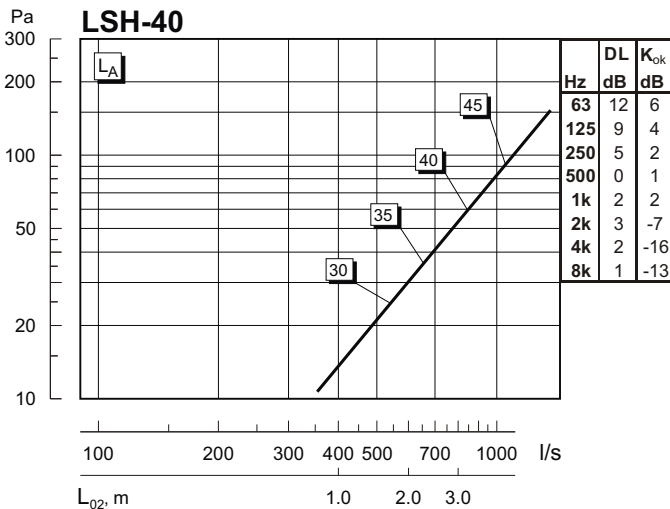
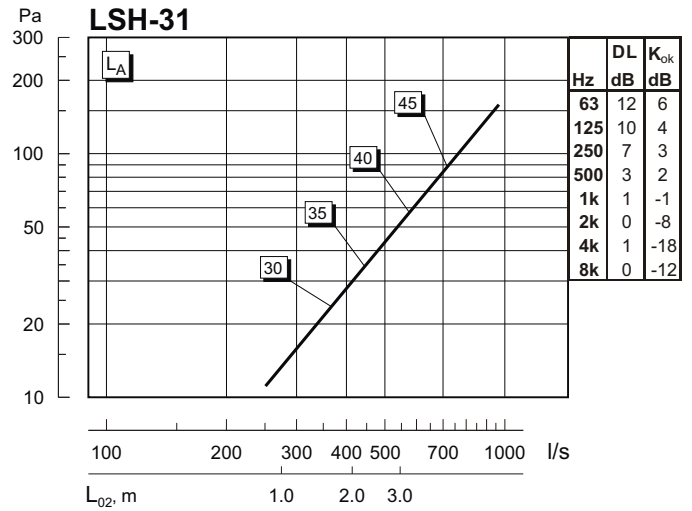
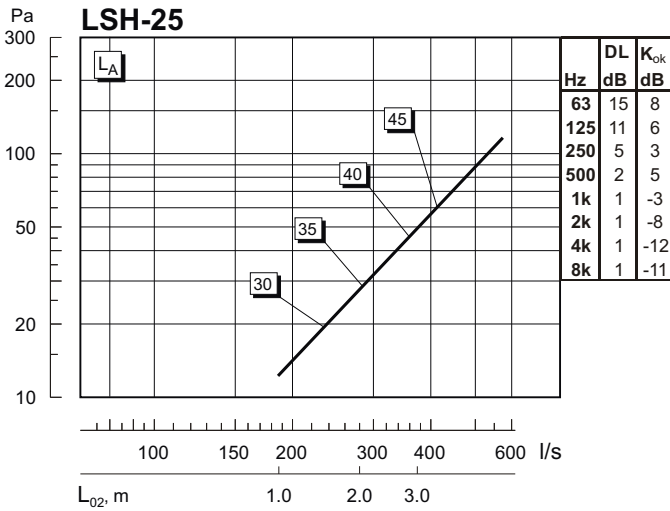
Assembly

To be mounted on a wall or on the floor with a base frame.
Use the supplied angle plates at top and bottom of unit.
Fit the angle plates to the wall with screws.
Mount the unit on top of the bottom angle plate and fix it to the wall.

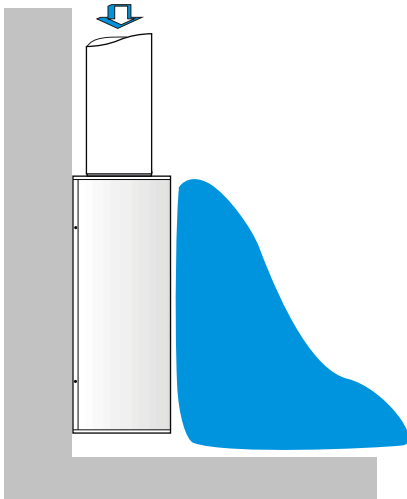


Selection charts

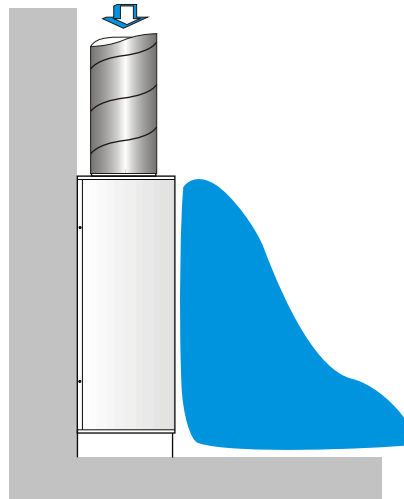
L_{02} = Distance from the unit at a height of 100mm above floor level where the air velocity has reduced to 0,2 m/s, when the difference between supply air temperature and room temperature at 1,0 m above floor level equals 5° C.
DL = Sound attenuation (dB) / frequency, Hz. K_{ok} = Sound power level (dB) / frequency, Hz.



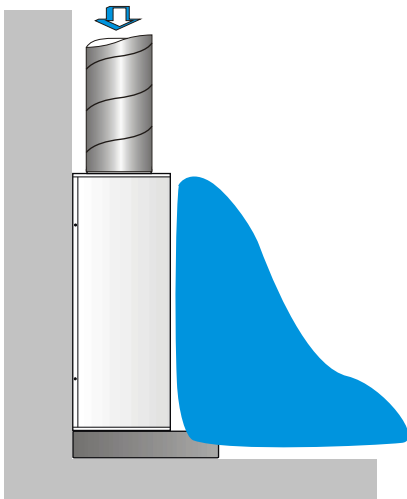
Installation alternatives



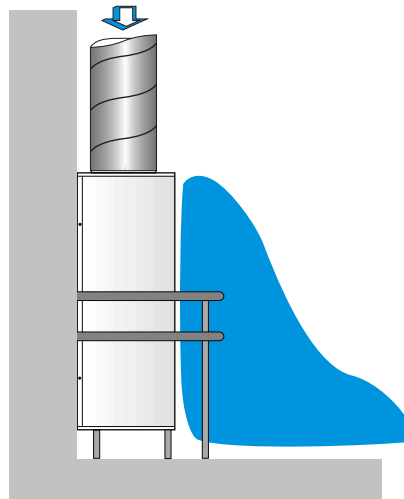
LSH connection from above, mounted on a wall.. Längsfalsad anslutningskanal **CK** (acc.).



LSH connection from above, mounted on a wall. Base frame **SSH** on the floor as an accessory.



LSH connection from above, mounted on a wall. Base can be made from building material and forms a protection against Damage.



LSH connection from above, mounted on a wall. Support legs **SBH** and protective rails **SPH** are accessories..