

Product Information New LFd

- The new LFd offers great advantages in comparison with previous model : increased strenght of the housing, increased stiffness of the hanging system, reduced assembly time.
- Increase strenght means more durability, reduced vibrations during operation and more resistance when handling and cleaning the filter and the fan.
- The plastic spacers between the waves have been replaced by a two "comb" shaped bars. This solution allow a 30% reduction of the assembling time of the filter.
- Shape of plastic waves of the new filter, developped by Munters by using a sophisticated flow simulation software, assure excellent performances in terms of light tightness and reduction of losses.



All metal products from Munters are made in Munters Protect.

The coating technology has greatly improved the galvanization process and hence the corrosion resistance present in Munters Protect steel coating. The protection against perforation of the metal is far more long-lived than the traditional hot dip galvanization.

Today Munters Protect is the best anti-corrosion protection on the market.

New LFd

Metal housing has been reinforced for assuring increased strenght during the installation and the operation. Housing is now in steel with Munters Protect coating.

The fixation of the filter to the fan has been improved, in the version it is obtained by a strong plate which offers a reliable and quick fixation.

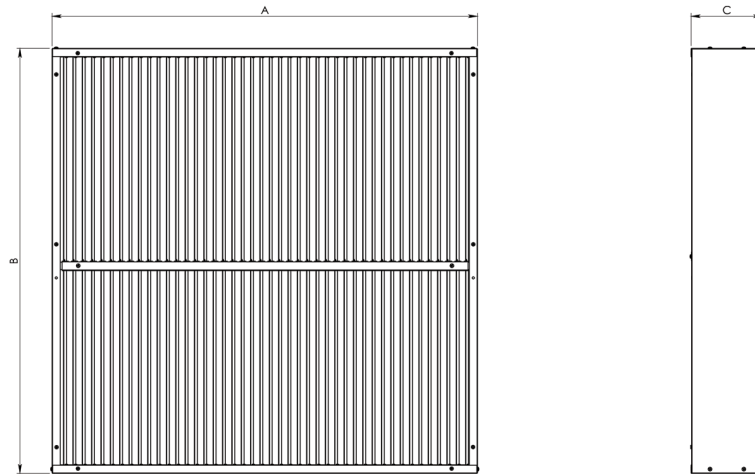
Shape of plastic waves, developped by Munters by using a sophisticated flow simulation software have remained unchanged, assuring excellent performances in terms of reduced losses and great light tight characteriscs,

Light filter is delivered unassembled in a package which optimizes the transport volume. The LFd comes in a strong carton box which assures a safe loading and optimize transport costs. While developing the new model Munters engineers focused on obtaining a product easy and fast to assemble. The results is a product which offers a 30% saving in assembly time in comparison with previous model.



New LFd 50

Dimensions



Model		A	B	C
New LFd 52	mm	1,440	1,430	233
New LFd 50	mm	1,380	1,380	233
New LFd 36	mm	1,080	1,085	233
New LFd 30	mm	960	950	233
New LFd 24	mm	745	745	233

Indicative measurements are in millimeters.

Technical specifications

Model		New LFd 52	New LFd 50	New LFd 36	New LFd 30	New LFd 24
Light reduction factor *		2.000.000 : 1	2.000.000 : 1	2.000.000 : 1	2.000.000 : 1	2.000.000 : 1
Number of waves	pcs.	47	45	35	31	24
Weight	kg	44	41	28	23	16

New LFd is developed and produced by Munters Italy S.p.A., Italy



Your closest distributor

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