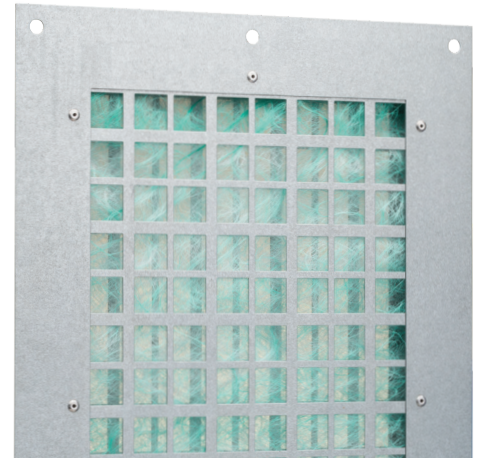
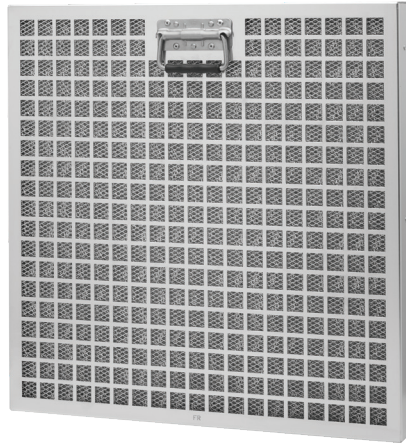
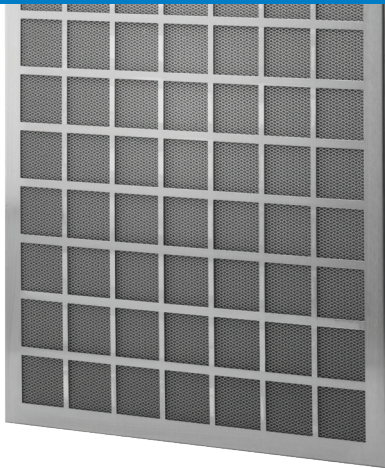


LONGAR™ TYPE 19 & 20

Grease/Air Eliminator



LONGAR™ TYPE 19 & 20 FEATURES

- Premium G2-F5 filters, where the highest integral strength is required over a standard PHF.
- CNC machine manufactured for perfect products every time, exact tolerance.
- Male/female interlocking parts to facilitate solid connection, coupled with faster media changing over standard PHF concept.
- Customers name can be embossed or laser part marked on product.
- High humidity areas – moisture proof casing.

APPLICATIONS

- Pre filtration for machinery
- Air handling equipment
- Air conditioning
- Moisture laden environments
- Retail/hospitals/automotive

The LONGAR™ Type 19 & 20 was developed due to a problem that a number of our customers were experiencing. Customers were using a standard PHF for many years but found that they required greater structural integrity and at the same time an improvement in aesthetics. As a result the Type 19 & 20 Grease/Air Eliminator was developed.

CONSTRUCTION / MATERIAL SPECIFICATIONS

The LONGAR™ Type 19 & 20 Grease/Air Eliminator comprises of three parts, a male and female that clicks together. With both of the below types we can offer various metals from aluminium/galvanised/stainless etc.

LONGAR™ Type 19 is an all metal Grade G1-G4 Metal Filter comprising of expanded metal layers within the outer metal eliminator casings.

LONGAR™ Type 20 is a Grade G2 to F5 Filter Media within the outer metal eliminator casing.

Extra closure security can be added in the form of a simple screw or rivet. The frame can also be embossed with your company name in the middle of the product; however there is a minimum quantity required for this service.

The Grease/Air Eliminator can be used in a number of HVAC applications by changing the media to suit. Some typical applications are G1/G2 grease filtration & G3/4 & F5 air filtration.

HANDLING

- Handle with care when unpacking.
- Store in dry and frost protected place.

MAINTENANCE

- All maintenance should be carried out in accordance with the planned maintenance set by installation contractor.
- When handling any components suitable PPE should be used – gloves, eye protection and access equipment.
- Filters should be cleaned by a trained operative in accordance with maintenance schedule set by installation contractor.

PACKAGING

All units are packaged in double wall boxes, glued closed for protection whilst in transit and against contamination. Filters that exceed box dimensions may have to be palletised.

TECHNICAL SPECIFICATIONS

LONGAR™ specifies filters as Height x Width x Thickness. Please ensure correct orientation is given when ordering.

Useful in high humidity areas where a cardboard surround is not suitable. Operating temperature limit of 100 degrees C.

Final recommended pressure loss 250 Pascal's.

SIZE ORDERING (TOLERANCES +/-2mm)

All LONGAR™ Type 19 & 20 Grease/Air Eliminator are custom made to customers' requirements.



LONGAR INDUSTRIES

FILTER AND FABRICATIONS FOR A CLEANER ENVIRONMENT

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As part of our program for continuous improvement, Longar Ltd reserves the right to change specifications without notice. 07-05-2020.