

Losma Darwin 600 Mist Eliminator



Stock No	EZ1755
Manufacturer	Losma Darwin
Model	10/A-E
Year of Manufacture	2001
Condition	Good Condition, Current Model, Seen powered at RSW
Filter Area ft ² / m ²	Mist Elimination
Other Info	Frame Mounted for ease of Installation
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	182
External Dimensions (WxDxH mm)	1300 x 1400 x 1250

Description

Losma Darwin 600 Mist Eliminator

Darwin series is a range of centrifugal filters for cleaning air containing oil mists, micro-mists and smokes produced when using coolants (emulsion or neat oil). It can be used with a majority of machine tools for all machining processes.

- Polluted air is drawn into the system thanks to the depression generated from the rotation of the centrifuge, which gives the air a swirling movement.



- Air passes through the special expanded polyurethane foam inserts positioned in the centrifuge and then into a net. The combination of all these elements facilitates the re-coalescing of oil particles – including the finer ones.
- Air crosses a further static filtration layer before being re-introduced into the working environment. The re-condensed liquid is eliminated through the drainage tube in constant positive pressure.
- Darwin series grants a filtration efficiency of over 95%, also for pollutant particles below one micron; this efficiency rate can be increased to 99,97% with the use of an absolute post-filter.

Technical Data

- Ducting dia 190mm
- Filtermist info; Manufacturer - Darwin
- Model - D600
- Y of M 2001
- 230-400v
- 50hz = 0.37kw
- 60hz = 0.43kw

HW 17.08.20

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.