CHIPBLASTER CF-79 SA

CYCLONIC FILTRATION SYSTEM
By applying proven scientific principles, the stand-alone CHIPBLASTER CF-79 SA cyclonic filtration system:

- Filters coolant to 2 microns
- Reduces machine downtime
- Increases tool life
- Eliminates filter media and maintenance costs
- Does not strip coolant

Efficiency Ratings
Up to 100% for filtering coolant to 10 microns
Up to 95% filtering coolant to 5 microns
Up to 50% filtering coolant to 2 microns

YOUR ONE-STOP-SHOP FOR MACHINE-TOOL PERIPHERALS
LNS provides a full range of barfeeders, chip conveyors, coolant management systems, air filtration systems, and workholding systems that is second to none on the market. We are known in the industry for the solid experience we have gained over several decades in an exceptionally wide range of applications, our excellent customer service, and our technical support. This support is ensured by highly qualified technicians who are available throughout North America.
CHIPBLASTER CF-79 SA

The CHIPBLASTER CF-79 SA cyclonic filtration system is the most efficient way to prolong coolant life and protect your CNC machine from damage caused by recirculating chips and fines. There are no bag filters to replace and the included LNS CHIPBLASTER ST 200 sludge tank holds particulates outside of the machine-tool sump and is easy to access for cleaning.

CYCLONIC COOLANT FILTRATION TO 2 MICRONS

Manufactured to rigid standards in our ISO certified facility, this maintenance-free unit has no filter media to change and filters coolant to 2 microns. CHIPBLASTER CF-79 SA has efficiency ratings up to 100% for filtering coolant to 10 microns, up to 95% filtering to 5 microns and up to 50% filtering to 2 microns.

CHIPBLASTER ST 200 sludge tank that holds particulates outside of the machine-tool sump and is easy to access for cleaning is recommended as a complement for the CHIPBLASTER CF-79 SA stand-alone system to provide a complete coolant filtering solution.

LESS FLOORSPACE REQUIRED

The CHIPBLASTER CF-79 SA unit measures 684 mm x 635mm (26.9" x 25"), thus taking up less than 0.44 m² (4.7 ft²) of floorspace. The CHIPBLASTER ST 200 sludge tank measures 457mm x 949mm (18" x 37.4") taking up less than 0.44 m² (4.7 ft²) of floorspace.

OTHER LNS CHIPBLASTER PERIPHERALS

- CHIPBLASTER CC 34 K SA chip chiller with 10 kW (34,000 BTU) cooling capacity suits virtually all applications.
- CHIPBLASTER OS coolant skimmer removes tramp oils for extended coolant life and a healthier workplace.
- CHIPBLASTER MB or LNS FOX WS 2 SERIES coolant mist collectors keep workplace environment and air clean and safe.