

**Targeted against gas-phase contaminants, Donaldson's LITHOGUARD® filters offer the broadest range of protection for your critical processes and environments. Selection of appropriate media will ensure the highest removal efficiency for your specific contamination control needs.**

- All available media types accepted by LITHOGUARD filter housings and systems
- Wide selection of filter sizes available for OEM tool mount applications
- Both chemisorption and physisorption remove contaminants
- Donaldson's exclusive refill program gives you the lowest cost of ownership
- Environmentally friendly refill program
- Global sales and manufacturing
- Initial removal efficiency > 94%

## CHEMICAL MEDIA TYPES

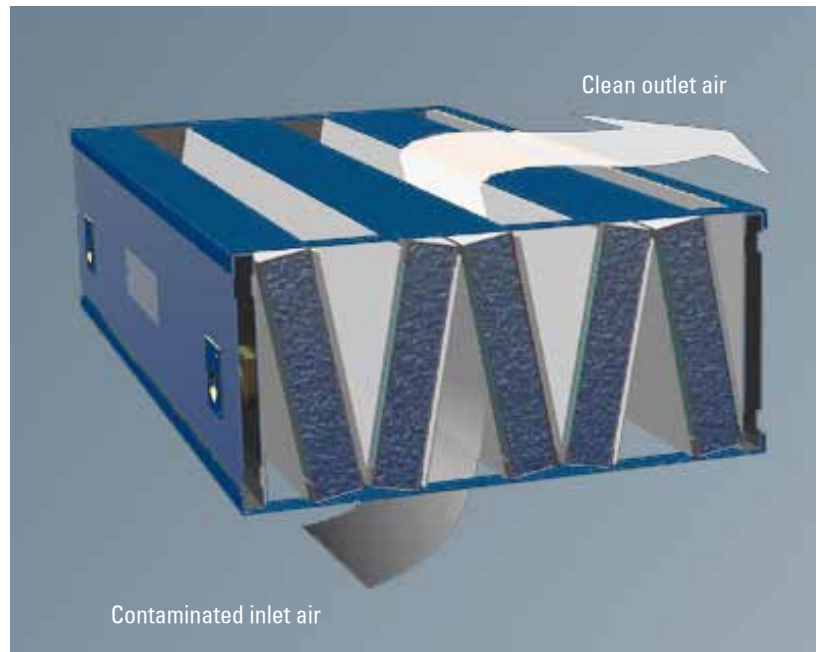
**Acid Gas Removal (AGR)** - Primarily focused toward protection against acid gases

**Broad Spectrum Media (BSM)** - Donaldson's most comprehensive gas-phase contaminant filter. Removes ammonia, amines, acid gases, and organic contamination

**Life Span Plus (LSP)** - Provides greater protection from ammonia and amines with moderate protection of organic contamination

**Non-impregnated Carbon (NIC)** - Removes organic contamination

**Standard LITHOGUARD Media (Std.)** - Provides ammonia, amine, and NMP free air combined with protection from organic contamination.



Multi-V packed-bed design ensures high efficiency single-pass removal of contaminants.



Donaldson's LITHOGUARD filters

## LITHOGUARD FILTER SELECTION GUIDE

CONTAMINANTS						
Media Type	Ammonia	Amines	NMP	Organics	Acid Gases	Silanes & Siloxanes
NIC			X	X		X
Std.	X	X	X	X		X
LSP	X	X	X	X		X
AGR			X	X	X	X
BSMmax	X	X	X	X	X	X

Contact Donaldson today for more information!



Donaldson.

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