Indumax

Improving air quality

INDUMAX Filter Maintenance Guideline

Periodic inspection and cleaning

Proper filter maintenance supports reliable operation. Follow the maintenance intervals below and record all inspections and maintenance work in the supplied logbook.

SAFETY Carry out maintenance only when the filter is out of operation and has cooled down. Wear gloves, a face mask and protective eyewear.

Weekly and fortnightly maintenance

- **Inspect the pre-filter cassettes.** Open the filter cabinet door and check for chaff, dust, fibres and essential oils.
- **Light contamination:** Vacuum-clean the pre-filter cassettes. The maintenance interval may then be extended to once every two weeks.
- **Heavy contamination:** Continue weekly inspections and maintenance.

Monthly maintenance

- **Inspect the filter inlet.** In addition to routine maintenance, inspect the inlet monthly. Open the service hatch beneath the inlet with a 10 mm spanner, then vacuum any chaff and fibres that have accumulated on the bottom.

Annual maintenance

- **Inspect the entire system.** Check the sealing strips and adjust or replace them if leakage is found.
- **Inspect the filter outlet.** Open the service hatch at the filter outlet and check for dust and chaff.
- **Inspect the pipes.** Check the inlet and outlet pipes for chaff and dust.
- **Inspect the filter medium and cassettes.** Replace the filter medium. Clean the filter cassettes if the perforations become clogged.

Liability

INDUMAX accepts no liability if this maintenance guideline is not followed.

Record keeping. Record every inspection and maintenance task in the supplied logbook.

QUESTIONS & SUPPORT CONTACT SERVICE TEAM INDUMAX :

Phone : +31 682274151

Email : onno.mallant@indumax.nl

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FILTER SERVICE LOG

Filter model	ECO-15
Installation date	12-mrt-2025
Roaster model	Giessen W6

FILTER MAINTENANCE GUIDE		IMPORTANT: Switch off the roaster and allow the filter to cool before maintenance.
Weekly inspection	→	Open the filter door and inspect the pre-filters. If chaff and oil build-up is light, inspections may be extended to every two weeks.
Chaff on pre-filters	→	**Light build-up** Vacuum clean the filter.
		Heavy build-up Vacuum clean; open the inlet service hatch and clean the inlet section.
Without pre-filters	→	**Light build-up** Vacuum clean the filter.
		Heavy build-up Vacuum clean; open the inlet service hatch and clean the inlet section.

ROASTING PRODUCTION LOG

Date	Batches	Total (kg)	Roasting	Start pressure	Pressure during roast	Roast profile

FILTER INSPECTION LOG

Date	Notes