



PRODUCT SPECIFICATION

PRODUCT PN
PRODUCT NAME

80.024.1061.00.AA & 60.005.0162.00.AA Cosmo Nailstation Pre-filter and Main Filter





- G4 grade pre-filter panel for the removal of coarse particulate
- Pleated for maximum dust holding capacity and lower running cost
- Water resistance card frame
- Polycotton media G4 / ISO Coarse 80% (EN 779:2012 / ISO 16890)
- Galvanised steel pleat support mesh
- May be incinerated or disposed of to general waste
- Expected filter life: 3 months *

DESCRIPTION FUME-FILTER

- Activated carbon fume filter
- Galvanised steel case
- 1.3kg of high activity carbon granules for removal of solvents/fumes
- Carbon specifically tailored to remove cosmetic fumes such as acetone, benzene, dibutyl
 phthalate, ethyl methacylate, formaldehyde, toluene **
- May be incinerated or disposed of to general waste
- Expected filter life: 12 months *

ENERGY CONSUMPTION

See Cosmo Nailstation datasheet

INTENDED USE / APPLICATION

Pre-filter and fume filter to be used with the Cosmo Nailstation for the removal of dust and chemical fumes found in the cosmetic nail treatments.

When used in conjunction with the Cosmo Nailstation these filters are designed to comply with UK HSE SR13 (SR - COSHH essentials for service and retail)

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MATERIALS

Case Material: Galvanised steel

Filter Media 1: Melt blown support media

Filter Media 2: Activated carbon pellet media, coal based, acid washed.

Adhesive: Polyurethane

Packaging: Mixed recycled cardboard and EPS foam

PRODUCT CHARACTERISTICS

Pre-filter

Dimensions (LxWxH): 230 x 250 x 25mm Case material: Beverage board, overtaped

Pleats: Polycotton G4 with metal mesh support. 24mm pleat, 26 pleats

Operating temp: -5 deg C to +40 deg C.

Shelf life: 5 years when stored in original undamaged packaging

Fume filter

Dimensions (LxWxH): 237.5 x 257 x 76.5mm Case material: Galvanised steel, GVS branded

Media 1: Meltblown pad x2

Media 2: Activated carbon, acid washed, 1.3kg (approx.)

Sealant/adhesive: Polyurethane

Seal: EPDM

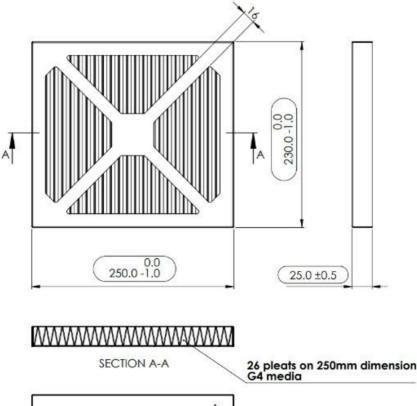
Labelling: Part number, lot, manufactured date, re-order information.

Operating temp: -5 deg C to +40 deg C.

Shelf life: 5 years when stored in original undamaged packaging

DRAWING

PRE-FILTER

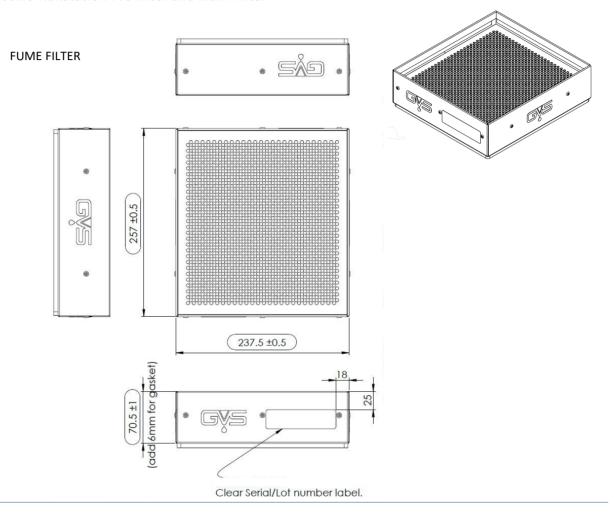






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NOTES

- * Depends on usage higher fume or dust loads, or extended operating hours will reduce filter life
- ** Caution, solvents must never be poured directly into the Nailstation or fume filter as this could result in an exothermic reaction

Note:

This technical datasheet provides information only and may be subject to change. This document contains general requirements, material description, drawing references, defect specification, biological material requirements.

This document should not be used as a substitute for instructions for use, please contact GVS for specific recommendations for use of this product in your application.

Where necessary with each shipment, GVS Customer Services will send the CoC, detailing lot numbers and date of manufacture. Conformity declaration is printed on every invoice and Certificate is according to UNI EN 10204 type 2.1. Quality management systems are in compliance with ISO 9001, ISO 13485, ISO/TS 16949.

Further datasheets are available from our website here: http://www.gvs.com/page/DOWNLOAD