

TECHNICAL DATA SHEET

NEVIS FRESH AIR BREATHING APPARATUS SYSTEM - UNPOWERED



DESCRIPTION

The Nevis Fresh Air Breathing Apparatus (FABA) System is certified to the PPE Regulation to EN138:1994 Class 2 standard and is designed for use in Oxygen Deficient Atmospheres, deemed intrinsically safe for use in ATEX environments and High Hazard environments.

The Nevis FABA System is supplied with the following components:

- Nevis Full Face Mask Respirator – Certified to EN136: 1998 Class 2, available in 3 sizes, with an optional prescription spectacle frame
- Double Air Hose with Full Face Mask Adaptors
- FR Waistbelt
- 9m Breathing Hose (other hose lengths available up to 20m)
- Strainer & Anchor Pin Assembly
- Flash Hood
- Bright Orange Mask Storage Bag
- Heavy duty storage case with transport handle

Typical applications are gas works, confined spaces, fuel tanks, utility work, aerospace.

SPECIFICATION

Product Codes and Options	Code	Description	Designed to operate	Hose Length Options
	R26/400S R26/400M R26/400L	Nevis Fresh Air Breathing Apparatus System (Small, Medium, Large)	Between -6°C and +50 °C	9M (supplied) 20M

MATERIALS

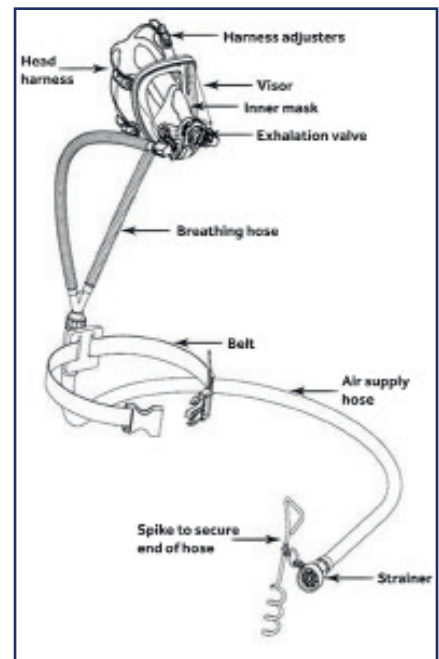
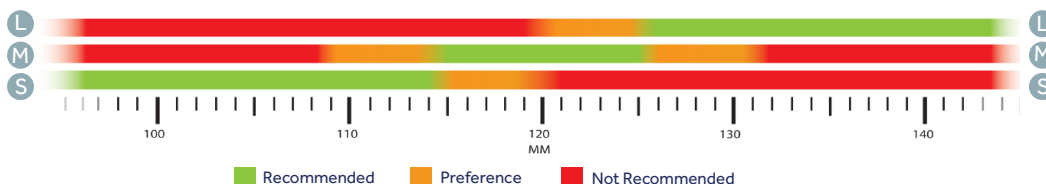
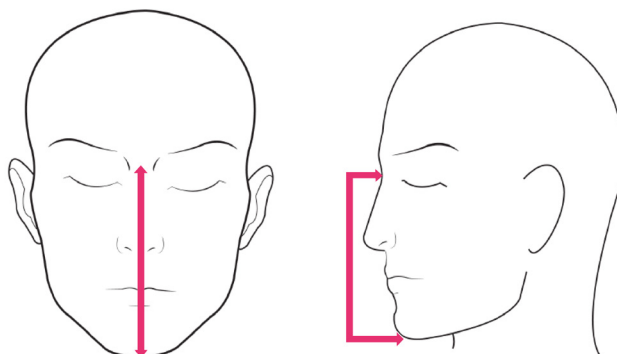
Mask	TPE Face Seal, Polycarbonate Visor
Double Air Hose	Reinforced PVC with Nylon Adaptors
Waistbelt	Flame retardant (FR) Webbing, FR Foam Pad, Nylon Buckle
Breathing Hose	Heavy Duty Reinforced PVC
Strainer & Anchor Pin	Stainless Steel
Flash Hood	Flame Retardant Treated Cotton
Storage Case	Nylon with Plastic Coated Handle

NEVIS Mask Sizing Instructions

Use any convenient measuring tool to measure the distance from the bridge of your nose to the tip of your chin.

Do not follow the contour of the nose as this will give you incorrect measurements.

Plot your measurements on the graph below to find the best mask fit.



EUROPEAN STANDARDS

Product Code	EN 136:1998: Full Face Mask Respirators	EN138:1994: Fresh Air Breathing Apparatus protective devices	
	Class 2	Class 2	Nominal Protection Factor 2000
R26/400 (S, M & L)	✓	✓	✓

OPTIONAL MINI TURBINES

R26LWT240	Mini Turbine (240Volts, UK Plug)
R26LWT240/EURO	Mini Turbine (220Volts, Euro Plug)
R26LWT110	Mini Turbine (110/120Volts, Yellow Plug)

PACKAGING AND MAINTENANCE

Packaging	R26/400S/M/L: 1 per Box, Box size 600 x 400 x 230mm, weight 8.3kg
Storage	Recommended storage temperature is 20°C, limits of storage conditions are -10°C to +50°C, R.H. < 60%. DO NOT STORE IN DIRECT SUNLIGHT. Items should be stored in the packing provided.
Lifetime	When stored as detailed by these instructions the system (excluding the full facemask) has a shelf life of 5 years. (See instructions supplied with the Full-Face Mask for details regarding its shelf life.) All items should be transported in the packaging originally provided.
Maintenance	The system should be maintained annually by an authorised service centre.