

FILTERING FLAT FOLDED HALF MASK

DONALD V FFP2 NR D CAT III

CE 1437

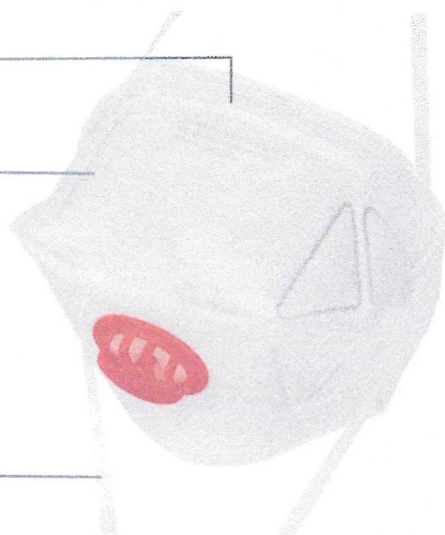
EN 149:2001 + A1:2009

Increased breathing efficiency !

Elastic fastening allowing additional sealing of nose

Very durable construction and conforming shaped to fit most facial profiles

Adjustable head band, allowing adjustment of upper and lower band to individual needs of employees.



NEW! IMPROVED MODEL

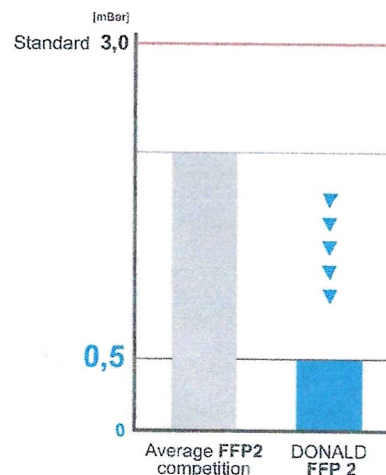
- 50% lower breathing resistance
- increased work time

Effective and easy exhalation. It improves the reduction of heat and humid air inside the mask extends the wearing time of the half mask without a break by 50%. Customization possible, it is available in several colors and with printing on colors. Very thin silicone membrane, with these improvements breathing resistance decreases significantly. "Shark fin" construction protecting the membrane against freezing and deformation.



Lower breathing resistance

Thanks to the use of the new non-woven fabric, the half-mask has much lower breathing resistance



Half-mask that has one of the lowest breathing levels on the market. Air flow of 95l/min is the approximate value of breath when working in heavier environments

*Graph of initial breathing resistance before starting work test with air flow 95l/min

ABOUT HALF-MASK

The respirator DONALD FFP2 NR D is designed to protect respiratory system against harmful effect of dust, solid and liquid aerosols when OEL is $\geq 0,05 \text{ mg/m}^3$ and the concentration of dispersed phase of aerosol does not exceed, $10 \times \text{OEL}$ (Occupational Exposure Limit), $10 = \text{APF}$ (Assigned Protection Factor), $12 = \text{NPF}$ (Nominal Protection Factor).

EXAMPLES OF APPLICATION

Medium toxic solids, asbestos, copper, barium, titanium, vanadium, chromium, manganese, hardwood, coal dust with free silica content higher than 10%, mining industry, chemical industry, metallurgic industry, welding, soldering, respirable dusts

HOW IT WORKS

The filtering half mask is composed mostly of the face part made of filtering material and accessories such as headbands, or exhalation valve, depending on the model. When air is drawn in, it passes through the filtration material where it is cleansed before being inhaled.

Exhaled air passes through filtration material (in the masks without a valve) or through both the exhalation valve and the filtration material (in models with a valve). The cup of the mask should be well adjusted to the user's face.

STORAGE

Respirators must be kept in manufacturer's package (foil bag, carton), in conditions shown on pictograms.

WARRANTY

Respirators stored according to manufacturer's recommendations do not change their parameters within 60 months from the production date

PACKING:

10 pcs/transparent plastic bag
20 pcs/box
320 pcs/carton
5120 pcs/pallet