# EKASTU | Safety WIR PRODUZIEREN SICHERHEIT!

Technical Data Sheet C 607/H



Order no.: 466 706

# **Product designation:**

Respiratory Protection Hood C 607/H (Klasse 2)

In connection with respiratory filter (standard thread DIN EN 148-1) as filtering device, in connection with powered filtering device as filtering device, in connection with compressed air line device as breathing apparatus and in connection with unassisted fresh air hose breathing device as breathing apparatus. The scope of protection is determines by the product information, technical standards and valid application rules.



# **DESCRIPTION**

- · Compact full face mask connected with yellow hood made of neoprene, fitting any face conformations
- Polycarbonate visor with high impact resistance to acids, even at high concentrations
- Excellent voice transmission thanks to the frontal position of the speech diaphragm, which allows the use of megaphones, telephones and two-way radios
- Easy maintenance, washing and disinfection. All components can be disassembled without special tools

# I MAIN FEATURES

Wide field of vision and distorsion free visor made of polycarbonate, with fiberglass reinforced synthetic resin frame, easily replaceable

Inner mask with 2 check valves which reduce clearance volume and prevent the visor shield from misting up through even visor ventilation

2 large exhalation valves with exhalation valve pre-chamber results in low Exhalation resistance and prevents dangerous media from penetrating the inside of the mask

Five straps elastic harness made of EPDM, with quick release buckles

Yellow hood made of neoprene

Facepiece consists of non-irritating EPDM which is resistant to ageing and guarantees outstanding mechanical and chemical resistance

Threaded connector conforming with European EN 148/1 standard, with speech diaphragm

Filter is not included

# I PERFORMANCES



Sturdiness



Comfort



Panoramic view



Ergonomics



Easy maintenance

# I APPLICATION FIELDS





Industry



Hospital





## **MATERIALS**

• Face seal: Ethylene-Propylene-Diene-Mixture (EPDM)

• Inner half mask: Ethylene-Propylene-Diene-Mixture (EPDM)

• Disk-Frame: Polyphenylene oxide (PPO)

• Harness: Ethylene-Propylene-Diene-Mixture (EPDM)

Visor: Polycarbonate (PC)Protection hood: Neoprene

• Protection hood-Strap: Textile elastic band / metal

Check valve: RubberInhalation valve: RubberExhalation valve: Rubber

• Exhalation valve cap: Polyphenylene oxide (PPO)

Connector: Polyamide (PA)Connector-Clip: MetalSpeech diaphragm: Metal

#### WEIGHT

• approx. 730 g

# **MARKING**

- Trade mark of manufacturer (LOGO)
- · Product designation
- · Applied standard
- · Manufacture year and -month
- CE-Identification
- · Notified body
- · Type identifying marking

## **DONNING AND USING**

- Take the Respiratory Protection Hood C 607/H from the Packing and/or Storage container directly before use
- Use the Respiratory Protection Hood C 607/H in accordance with the information brochure

### **STORAGE**

- · Ambient temperature. Protect against cold, heat and humidity
- · Consider conditions noted on the packaging

# **CERTIFICATIONS**

The mask is certified as class 2 according to EN 136 For use with particle, gas and combined filters equipped with EN 148/1 threaded connection Certified according to European Regulation (EU) 2016/425

# **USER REFERENCES**

EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those, which are reached in practice. The user must read and understand all functional information. Use the Respiratory protective devices with this information brochure, the relevant valid statutory regulations and the safety requirements of the profession associations, particularly the regulations for use in accordance with DGUV Rule 112-190 resp. DIN EN 529 "Respiratory protective devices – recommendation for selection, use, care and maintenance – guidelines".

TD 466706 English 06-01.24

Internet: www.ekastu.de

eMail: info@ekastu.de

EKASTU Safety GmbH Schänzle 8 • D-71332 Waiblingen Germany

Tel.: +49(0)7151 975099-0 Fax: +49(0)7151 975099-30