# **GAMMA GTH3 RFA**

PREMIUM BREATHING AND EYE PROTECTION FOR YOUR GRINDING WORK







## **GAMMA GTH3 RFA**



## PREMIUM BREATHING AND EYE PROTECTION FOR YOUR GRINDING WORK

The Gamma GTH3 RFA grinding respirator range contains two models offering the best protection for your lungs and long-term health. Supplying clean fresh air from either a battery powered filter unit or airline breathing air source, Gamma GTH3 RFA positive pressure respirators create a cool, comfortable and safe breathing environment throughout your working day. The Gamma GTH3 RFA is available as a package with either a powered air purifying respirator (PFU 210e) or a compressed air regulator (RSA 230).

Breathing clean, fresh air helps you stay focused the entire working day whether you are grinding or painting. To further enhance your safety, the large visor ensures excellent visibility and better working accuracy. In addition to that, the **RFA visor** protects the face from medium-sized hits equivalent to six joules of impact energy.

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## **KEY BENEFITS**



SUITABLE FOR MULTIPLE USE

Designed for grinding, painting and inspection processes.



## PREMIUM BREATHING PROTECTION

Respirator models meet the highest EU classification protecting you from 99.8 % of airborne fumes and particulate.

## **BENEFITS**

- · One model with TH3-level battery powered blowing unit
- · One model with a connection to a compressed air supply
- Large 198 cm<sup>2</sup> visor with a wide 170-degree field of view
- Also available with a hard-coated visor that is more resistant to scratches
- · An alternative is also a yellow-toned visor that enhances contrast when working in low light
- · Good visibility improves working accuracy
- A particulate and gas filter is available for the PFU210e powered air purifying respirator
- RSA 230 belt mounted regulator and silencer
- All usability and safety features of the Gamma product line



## **PRODUCT OPTIONS**





#### Gamma GTH3 RFA + PFU 210e

Gamma GTH3 RFA + PFU 210e ensures the safe working conditions as it protects you from breathing harmful, abrasive particles whether you are grinding or painting. To further enhance safety, the large visor ensures excellent visibility and better working accuracy and the RFA visor protects the face from medium-sized hits equivalent to six joules of impact energy.

#### Gamma GTH3 RFA + RSA 230

Gamma GTH3 RFA + RSA 230 is connected to a certified breathing air source via an airline and belt-mounted regulator RSA 230 and provide an alternative to the battery powered systems. RSA 230 regulation valve enables a controlled air flow to the respirator head-top which ensures a supply of clean breathing air.

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## **ACCESSORIES**



## PFU 210e

Following filters are available for PFU 210e respirator: Spark arrester, pre-filter, particle filter, odor filter and gas filter. For futher information regarding Kemppi filters and their ordering, please see the Safety Catalogue.



## Universal leather neck protector

Protecting the neck and shoulders from welding spatter and grinding, the universal leather neck protector can be used with all Kemppi personal protection equipment and the wider welding market.

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## **TECHNICAL SPECIFICATIONS**

## Gamma GTH3 RFA + PFU 210e

Product code	P0724
Weight	622 g
Operating temperature	-5°+55 °C
EN 12941	TH3
AS/NZS 1716;	P2
PAPR	PFU 210e
EN166	В
AS/NZS 1337.1	Yes
Visor size	198 cm2

## Gamma GTH3 RFA + RSA 230

Product code	9873420
Floudel code	3073420
Weight	622 g
Operating temperature	-5°+55 °C
AS/NZS 1716;	P2
Supplied air regulator	RSA 230
EN166	В
AS/NZS 1337.1	Yes
Visor size	198 cm2
EN14594	3B

## **ACCESSORIES**

## Universal leather neck protector

Product code	SP015579
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**Kemppi** is the pioneering company within the welding industry. It is our role to develop solutions that make you win business. Headquartered in Lahti, Finland, Kemppi employs over 800 welding experts in 17 countries and has a revenue of more than 150 MEUR. Our offering includes welding solutions - intelligent equipment, welding management software and expert services - for both demanding industrial applications and ready-to-weld needs. Local expertise is available via our global partner network covering over 60 countries.

