

Honeywell North® Air-Fed Suits – MURUROA BLU Integrated Respiratory Protection and Protective Clothing

Honeywell Industrial Safety offers a complete range of air-fed suit products specifically designed to protect workers against hazards in nuclear, chemical, pharmaceutical and biological environments. The complete range of ventilated suits and hoods provides full protection for the worker, while allowing him to move freely. With respiratory protection integrated directly into the protective suit, the Honeywell North Air-Fed suits are the ideal solution for a range of applications.

Industries/Applications

- Pharmaceutical
- Chemical
- Asbestos removal
- Maintenance

Product Use:

- Designed to be used in nuclear enclosures or in environments where high performance body protection is necessary
- Integrated Powered Air Purifying Respirator (PAPR)
- Provides protection against radioactive contamination and chemical solid particles

For more information

Technical Service: 800.873.5242

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Honeywell Industrial Safety

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TECHNICAL INFORMATION

Technical Description

		<ol style="list-style-type: none"> 1. Reinforcements on knee, elbow and crotch for enhanced abrasion resistance 2. Vertical double seal with overlap at the top to secure the enclosure 3. Patented exhaust valves (helmet and back) to ensure protection for workers 4. PVC gloves welded onto suit 5. Complete body air distribution increases comfort with ventilation throughout head, arms and legs
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Ordering Information

SKU #	Description	UOM	Units per pkg	Case Length (inch)	Case Width (inch)	Case Height (inch)	Case Weight (Lbs)
CC8484961	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T01	CS	5	37.4	17.72	9.84	24.25
CC8484961-XL	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T01XXL	CS	5	37.4	17.72	9.84	24.25
CC8484962	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T02	CS	5	37.4	17.72	9.84	24.25
CC8484962-XL	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T02XXL	CS	5	37.4	17.72	9.84	24.25
CC8484963	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T03	CS	5	37.4	17.72	9.84	24.25
CC8484968	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T03XXL	CS	5	37.4	17.72	9.84	24.25
CC8484964	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T04, Glove T09	CS	5	37.4	17.72	9.84	24.25
CC8484964-GT10	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T04, Glove T10	CS	5	37.4	17.72	9.84	24.25
CC8484969	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T04XXL	CS	5	37.4	17.72	9.84	24.25
CC8484965	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T05	CS	5	37.4	17.72	9.84	24.25
CC8484967	Air Fed suit, PAPR, MURUROA BLU ETHYFUGE, Size T05XXL	CS	5	37.4	17.72	9.84	24.25

TECHNICAL INFORMATION

Product Information

- **Benefits**
 - Can be used in polluted air areas where mobility is required or in case of absence breathable air network
 - Easy to don and doff
 - High protection factor
 - Comfortable
 - Good ventilations
 - Low noise level (< 70 dB)
 - Large armholes
 - Wide visual field
 - High level of mechanical strength (resistant to abrasion, perforation and tearing)
 - Light weight (1.6 kg)
- **Uses**
 - Ventilated suit supplied with an integrated PAPR blowing unit and EN approved for protection against radioactive contamination and chemical solid particles
 - Designed to be used in nuclear enclosures or in any environment where complete body and respiratory protection is necessary
 - Integrated PAPR unit provides respiratory protection in the suit, eliminating the need for hoses and supplied air sources
 - Adapted for environments where:
 - Mobility is required
 - There are no breathing networks
 - The air network is too far away or too difficult to access
 - Single-use clothing
 - Applications: maintenance, dismantling, asbestos removal, chemical, pharmaceutical, or industrial
- **Features**
 - PF > 50,000
 - Class 5: EN1073-1
 - Air Flow Range: 400 to 600 l/min
 - Reinforcements on knee, elbow and crotch for enhanced abrasion resistance
 - Vertical double seal with overlap at the top to secure the closure
 - Patented exhaust valves (helmet and back) to ensure protection for workers
 - PVC gloves welded onto suit
- **Comfort**
 - Complete body air distribution increases comfort with ventilation throughout head, arms and legs
 - Air flow rate can be adjusted individually for personal comfort
- **Composition**
 - Pink PVC 20/100 flame retardant M1
- **Color**
 - Pink
- **Packaging**
 - 5 suits per carton per size
- **Storage Information**
 - Keep equipment in the original packaging in a cool and dry place, not dusty, far from heat sources and far from direct light between 41°F and 95°F (+5°C and +35°C)
 - Carefully follow the instruction on the label

TECHNICAL INFORMATION

Certifications

- **EC Personal Protective Equipment Category: 4**
- **EN 1073-1:1998**
Protective clothing against radioactive contamination - Requirements and test methods for ventilated protective clothing against particulated radioactive contamination. IL: Class 5. Indicate nominal protection factor of the suit (Class 5: Protection factor $\geq 50\ 000$)
- **IL**
Class 5 (average protection factor equal to 50,000 inside the suit). Indicate nominal protection factor of the suit.
- **M1**
No ignition, no flame persistence and no dripping (NFP 92504:2005/NFP 92507:2004)