

## Honeywell North® RU8800 Series Half Masks

The Honeywell North RU8800 Series is a silicone half mask compatible with the Honeywell North N-Series cartridges and filters. The half mask has a triple flange that provides three sealing surfaces between the mask and face for additional layers of protection against seal leaks. The RU8800 comes in two sizes: small (RU88001S) and medium/ large (RU88001ML). Due to its unique design, the RU8800 fits a wide variety of facial types.

#### **Protection Type**

When used with the appropriate filters, cartridges or filter/cartridge combinations, the Honeywell North RU8800 is an air-purifying respirator for protection from particulates, gases or vapors, or any combination of particulates, gases and vapors.

Do not use the RU8800 respirator in environments that are Immediately Dangerous to Life or Health (IDLH) or where the oxygen level is less than 19.5% volume at sea level.

#### Certifications

The Honeywell North RU8800 is currently NIOSH approved as an air-purifying respirator (APR). It is also NIOSH approved with the North Backpack Adapter (BP1002).

#### **Assigned Protection Factors**

In APR mode 10

#### **Major Components**

**Cartridge Connections** 

The RU8800 includes two cartridge connections, one on each side. The threaded cartridge connections are compatible with all Honeywell North N-Series cartridges and filters.







For more information
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# RESPIRATORY PROTECTION TECHNICAL DATA SHEET

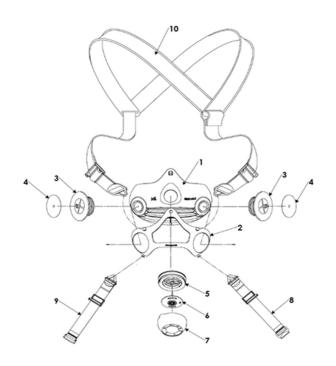
## **Ordering Information**

Part Number	Description	Packaging
MASKS		
RU88001S	Triple flange silicone half mask, size small	Each
RU88001ML	Triple flange silicone half mask, size medium/large	Each
CARTRIDGE	SS CONTRACTOR OF THE PROPERTY	
N75001L	Organic vapor cartridges	Pair
N75002L	Acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide) and formaldehyde cartridges	Pair
N75003L	Organic vapor and acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide) Cartridges	Pair
N75004L	Ammonia and methylamine cartridges	Pair
N750052L	Mercury vapor and chlorine cartridges with End-of-Service-Life Indicator (ESLI) for mercury vapor	Pair
75SCL	Defender®: Organic vapor, acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide, hydrogen fluoride, chlorine dioxide), ammonia, methylamine and formaldehyde cartridge	Pair
COMBINATION	ON CARTRIDGES AND FILTERS	
7581P100L	Organic vapor and P100 cartridge/filter combination	Pair
7582P100L	Acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide), formaldehyde and P100 cartridge/filter combination	Pair
7583P100L	Organic vapor, acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide) and P100 cartridge/filter combination	Pair
7584P100L	Ammonia, methylamine and P100 cartridge/filter combination	Pair
75852P100L	Mercury vapor, chlorine and P100 cartridge/filter combination with End-of-Service-Life Indicator (ESLI) for mercury vapor	Pair
75SCP100L	Defender®: Organic vapor, acid gas (chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide, hydrogen fluoride, chlorine dioxide), ammonia, methylamine, formaldehyde and P100 cartridge/filter combination	Pair
FILTERS		
7580P100	P100 Filter for protection from all particulates	Pair
75FFP100	Flexible P100 Filter for protection from all particulates	50 Pairs/Bx
75FFP100NL	Flexible P100 Filter for protection from all particulates, with odor relief from nuisance levels of Organic Vapors, Acid Gases and ozone	10/Pk
7506N95	N95 filters for protection from particulates where no oil based aerosols are present	10/Pk
7506N99	N99 filters for protection from particulates where no oil based aerosols are present	10/Pk
7506R95	R95 filters for protection from particulates including where oil based aerosols may be present	10/Pk
ACCESSOR	ES CONTRACTOR OF THE CONTRACTO	
N750029	Shower Cap for 7580P100 and gas/vapor P100 cartridge/filter combinations. Protects filters from water spray during abatement and decontamination; plus sparks and slag during welding and grinding operations	Each
N750035	Adapter for 75FFP100 and 75FFP100NL filters; attaches filter for gas and vapor cartridges	Each
N750036	Filter Retainer for 7506N95, 7506N99 and 7506R95 filters when used with gas and vapor cartridges	Pair
N750037	Filter Retainer for 7506N95, 7506N99 and 7506R95 filters when filters are attached directly on facepiece	Pair
7003	Respirator refresher wipe pads, with alcohol. 5" x 7" towelettes	100/Bx
7003A	Respirator refresher wipe pads, alcohol free. 5" x 7" towelettes	100/Bx
140082	Respirator refresher wipe pads, with alcohol, dispenser canister	200 wipes per canister
80095	Cleaner and disinfectant for respirator facepieces; 10 oz. bottle (not available in Canada)	Each
770021	Fit test adapter for quantitative fit testing	Pair





## **Replacement Parts**



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ITEM NO.	PART	DESCRIPTION
	NUMBER	
1	RP88001S	SKIRT, SMALL (US)
1	RP88001ML	SKIRT, MEDIUM/LARGE (US)
2	RP88001YS	YOKE, SMALL
2	RP88001YML	YOKE, MEDIUM/LARGE
3	770016	INHALATION CARTRIDGE
		CONNECTOR
4	770017	INHALATION VALVE FLAP
5	770019	EXHALATION VALVE SEAT
6	770018	EXHALATION VALVE FLAP
7	770020	EXHALATION VALVE GUARD
8	RP8801HS	HEADBAND HOOK SIDE
		ASSEMBLY
9	RP8801RS	HEADBAND RING SIDE
		ASSEMBLY
10	RP8801CA	HEADBAND CRADLE
		ASSEMBLY

## **Product Weights & Dimensions**

Each unit contains one (1) mask, user instructions, resealable bag

Part Number	Length	Width	Height	Weight
RU88001S	8.00" (20.32 cm)	4.00" (10.16 cm)	11.75" (29.84 cm)	.72 lb (.33 kg)
RU88001ML	8.00" (20.32 cm)	4.50" (11.43 cm)	11.75" (29.84 cm)	.79 lb (.36 kg)

### **Shipping Weights & Dimensions**

Shipping carton includes 12 units.
Part Number Length

onipping carton includes 12 units.						
Part Number	Length	Width	Height	Weight		
RU88001S	19.5" (49.50 cm)	8.81" (22.40 cm)	11.88" (30 cm)	9.40 lb (4.26 kg)		
RU88001ML	19.5" (49.50 cm)	8.81" (22.40 cm)	11.88" (30 cm)	9.84 lb (4.46 kg)		



## RESPIRATORY PROTECTION TECHNICAL DATA SHEET

## **Country of Origin**

Mexico

#### **Limited Warranty**

Honeywell Industrial Safety warrants the RU8800 Series Half Mask to the original owner to be free from defects in materials and workmanship for a period of one (1) year from the date of original shipment from Honeywell's factory. Honeywell's obligation under this limited warranty will be, at Honeywell's option, to repair or replace without charge the RU8800 Series Half Mask or any of its components found by Honeywell to have been defective during the limited warranty period, under the following terms:

- 1. The warranty claim is made (i) by the owner who purchased the RU8800 Series Half Mask new from Honeywell or an authorized Honeywell Distributor, and (ii) not more than three (3) months after the end of the limited warranty period.
- 2. The RU8800 Series Half Mask or component is found by Honeywell to have been defective in normal use and service during the limited warranty period of one (1) year from the date of purchase by the original owner.
- 3. The RU8800 Series Half Mask or component is returned freight prepaid to Honeywell, either to its factory or to a Honeywell authorized service center, and is thereafter returned to the owner freight collect.
- 4. This limited warranty does not apply to (i) any RU8800 Series Half Mask or component found by Honeywell to have become defective as a result of any accident, alteration, misuse, abuse, or servicing with parts not approved by Honeywell; (ii) deterioration or aging of any component made of rubber or other elastomer since such components can be adversely affected by undue exposure to heat, sun, water, chemicals, ozone or other deteriorating elements; or (iii) facepiece lens, compressed-air cylinders and parts that become defective through normal use. The decision as to what constitutes normal use shall be made solely by HONEYWELL SAFETY PRODUCTS.
- 5. To maintain this limited warranty, the purchaser must perform maintenance and inspections as set forth in the Operating and Maintenance Instruction Manual for this product which shall include prompt replacement or repair of defective parts, and replacement of parts per the maintenance schedule as set forth in such instructions.