



## We asked, you answered and we listened.

When we asked you how we could improve our N-series of cartridges and filters, we listened to you. You needed better visibility, less bulk, easier fit checks, and minimal breathing resistance – without sacrificing service life. We love a challenge!

We have redesigned our North cartridges and cartridge filter combinations from top to bottom. We started with the profile and shaved off 7%. What does 7% mean? Expanded field of vision, more productivity, less bulk and less worker fatigue. We redesigned the inhalation ports and made it easier than ever to perform user seal checks. Then we took the edge off the top of our combo to reduce chances of snagging and catching in tight and crowded work areas.

What did we keep? Everything you like about our cartridges. Same long service life and threaded connectors that fit North half masks and full facepieces. Same great reliability you have come to know and trust from North products.

### FEATURES AND BENEFITS

- Lower profile so cartridges don't intrude into the work zone
  - *See everything you need to see, even when doing close up detail work*
- Easy user seal check
  - *Even with the smallest, most petite hands, you can achieve an easy user seal check. No struggling or using adapters to achieve a negative check*
- Curved edge on P100 filter combination
  - *No catching, no snagging on pipes or other workplace hazards*
- Threaded connectors that fit North half masks and full facepieces
  - *Backwards compatible with current 5500, 7700, 5400 and 7600 Series facepieces. Easy to attach – won't come off accidentally*
- Same long service life
  - *Get the job done without frequent change outs*
- Full offering, from organic vapors to multi-contaminant
  - *Select the right cartridges for your job*



# North Air-Purifying Cartridges and Filters



**N75001L**



**N75002L**



**N75003L**



**N75004L**



**N750052L**



**75SCL**



**7581P100L**



**7582P100L**



**7583P100L**



**7584P100L**



**75852P100L**



**75SCP100L**

## ORDERING INFORMATION

| Item # / Article # | Price Book Description (EN)   | UOM | Order Minimum | Order Multiple | Case Pack |
|--------------------|---|-----|---------------|----------------|-----------|
| N75001L            | Organic Vapor Cartridge   | PR  | 18            | 18             | 18        |
| N75002L            | Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Formaldehyde Cartridge  | PR  | 18            | 18             | 18        |
| N75003L            | Organic Vapor, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Hydrogen Sulfide, Chlorine Dioxide Cartridge   | PR  | 18            | 18             | 18        |
| N75004L            | Ammonia, Methylamine Cartridge  | PR  | 18            | 18             | 18        |
| N750052L           | Mercury Vapor & Chlorine Cartridge with End of Service Life Indicator for Mercury Vapor   | PR  | 18            | 18             | 18        |
| 75SCL              | Defender: Organic Vapor, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Hydrogen Fluoride, Chlorine Dioxide, Ammonia, Methylamine, Formaldehyde Cartridge                             | PR  | 18            | 18             | 18        |
| 7581P100L          | Organic Vapor and P100 Cartridge/Filter Combination   | PR  | 12            | 12             | 12        |
| 7582P100L          | Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Formaldehyde and P100 Cartridge/Filter Combination  | PR  | 12            | 12             | 12        |
| 7583P100L          | Organic Vapor, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Hydrogen Sulfide, Chlorine Dioxide and P100 Cartridge/Filter Combination   | PR  | 12            | 12             | 12        |
| 7584P100L          | Ammonia, Methylamine and P100 Cartridge/Filter Combination  | PR  | 12            | 12             | 12        |
| 75852P100L         | Mercury Vapor, Chlorine and P100 Cartridge/Filter Combination, with End of Service Life Indicator for Mercury Vapor   | PR  | 12            | 12             | 12        |
| 75SCP100L          | Defender: Organic Vapor, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Hydrogen Fluoride, Chlorine Dioxide, Ammonia, Methylamine, Formaldehyde and P100 Cartridge/Filter Combination | PR  | 12            | 12             | 12        |



by Honeywell

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# Cartridge & Filter Reference Chart

| CARTRIDGES AND FILTERS FOR AIR-PURIFYING RESPIRATORS               |                          |   |                    |
|--|--------------------------|---|--------------------|
| PART NUMBER  | GAS AND VAPOR CARTRIDGES |   | LABEL COLOR        |
| <b>75SCL</b>   |                          | Defender™ Multi-Purpose Cartridge: Organic Vapor, Ammonia, Methylamine, Formaldehyde and Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Hydrogen Fluoride, Chlorine Dioxide)  | Olive              |
| <b>N75001L</b>   |                          | Organic Vapor Cartridge   | Black              |
| <b>N75002L</b>   |                          | Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide) and Formaldehyde Cartridge  | White              |
| <b>N75003L</b>   |                          | Organic Vapor and Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Hydrogen Sulfide, Chlorine Dioxide) Cartridge   | Yellow             |
| <b>N75004L</b>   |                          | Ammonia and Methylamine Cartridge   | Green              |
| <b>N750052L</b>  |                          | Mercury Vapor and Chlorine Cartridge with End-of-Service-Life-Indicator (ESLI) for Mercury Vapor  | Olive              |
| COMBINATION GAS AND VAPOR CARTRIDGES WITH P100 PARTICULATE FILTERS |                          |   |                    |
| <b>75SCP100L</b>   |                          | Defender™ Multi-Purpose Cartridge and P100 Particulate Filter: Organic Vapor, Ammonia, Methylamine, Formaldehyde and Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Hydrogen Fluoride, Chlorine Dioxide) with a P100 particulate filter (99.97% minimum filter efficiency) for all particulates | Olive and Magenta  |
| <b>7581P100L</b>   |                          | Organic Vapor Cartridge with a P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates  | Black and Magenta  |
| <b>7582P100L</b>   |                          | Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide) and Formaldehyde Cartridge with a P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates   | White and Magenta  |
| <b>7583P100L</b>   |                          | Organic Vapor and Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Hydrogen Sulfide, Chlorine Dioxide) Cartridge with a P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates  | Yellow and Magenta |
| <b>7584P100L</b>   |                          | Ammonia and Methylamine Cartridge with a P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates  | Green and Magenta  |
| <b>75852P100L</b>  |                          | Mercury Vapor and Chlorine Cartridge with End-of-Service-Life-Indicator (ESLI) for Mercury Vapor, with a P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates  | Olive and Magenta  |
| PARTICULATE FILTERS, ASSEMBLIES AND ACCESSORIES                    |                          |   |                    |
| <b>7580P100</b>  |                          | P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates   | Magenta            |
| <b>75FFP100</b>  |                          | Low Profile P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates   | Magenta            |
| <b>7535FFP100</b>  |                          | Filter assembly for Low Profile P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates. Filter Assembly includes 5 pair 75FFP100 and 1 pair N750035 adaptors for use with air-purifying gas and vapor cartridges.  | Magenta            |
| <b>75FFP100NL</b>  |                          | Low Profile P100 Particulate Filter (99.97% minimum filter efficiency) for all particulates; with odor relief from nuisance levels of organic vapors, acid gases and ozone  | Magenta            |
| <b>7506N95</b>   |                          | N95 Non-Oil Particulate Filter (95% minimum filter efficiency) for non-oil based aerosol particulates   |                    |
| <b>7531N95</b>   |                          | N95 Filter Assembly; includes 1 pair each of 7506N95 filter, N750015 filter holder and N750027 filter cover   |                    |
| <b>7506N99</b>   |                          | N99 Particulate Filter (99% minimum filter efficiency) for non-oil based aerosol particulates   |                    |
| <b>7531N99</b>   |                          | N99 Filter Assembly; includes 1 pair each 7506N95 filter, N750015 filter holder and N750027 filter cover  |                    |
| <b>7506R95</b>   |                          | R95 Particulate Filter (95% minimum filter efficiency). Note: R class filters are limited to 8 hours of use in environments with oil based aerosol particulates   |                    |
| <b>7531R95</b>   |                          | R95 Filter Assembly; includes 1 pair each of 7506R95 filter, N750015 filter holder and N750027 filter cover   |                    |
| <b>N750035</b>   |                          | Adaptor for assembly of 75FFP100 and 75FFP100NL low profile filters to gas and vapor cartridges   |                    |
| <b>N750036</b>   |                          | Filter Retainer for 7506N95, 7506N99 and 7506R95 Filters when used with gas and vapor cartridges; includes two ea N750027 filter covers and two ea N750038 filter supports  |                    |
| <b>N750037</b>   |                          | Filter Retainer for 7506N95, 7506N99 and 7506R95 Filters when used directly on facepiece; includes two ea N750027 filter covers and two ea N750015 filter holders   |                    |
| <b>N750029</b>   |                          | Black Shower Cap for 7580P100 and all North filter cartridge combinations to protect filter from decontamination spray  |                    |
| <b>N750029C</b>  |                          | Clear Shower Cap for 7580P100 Filter and all North filter cartridge combinations to protect from decontamination spray and sparks from welding and grinding.  |                    |
| CARTRIDGES AND FILTERS FOR POWERED AIR-PURIFYING RESPIRATORS       |                          |   |                    |
| GAS AND VAPOR CARTRIDGES   |                          |   |                    |
| <b>4001</b>  |                          | Organic Vapor Cartridge   | Black              |
| <b>4003</b>  |                          | Organic Vapor, Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Hydrogen Sulfide) and Formaldehyde Cartridge   | Yellow             |
| COMBINATION GAS AND VAPOR CARTRIDGES WITH HEPA FILTERS             |                          |   |                    |
| <b>4001HE</b>  |                          | Organic Vapor Cartridge with HEPA (High Efficiency Particulate Air-purifying) filter, (99.97% minimum filter efficiency) for all particulates   | Black and Magenta  |
| <b>4003HE</b>  |                          | Organic Vapor, Acid Gas (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Hydrogen Sulfide) and Formaldehyde Cartridge with HEPA (High Efficiency Particulate Air-purifying) filter, (99.97% minimum filter efficiency) for all particulates   | Yellow and Magenta |
| <b>4004HE</b>  |                          | Ammonia and Methylamine Cartridge with HEPA (High Efficiency Particulate Air-purifying) filter, (99.97% minimum filter efficiency) for all particulates   | Green and Magenta  |
| HEPA (HIGH EFFICIENCY PARTICULATE AIR-PURIFYING) FILTER            |                          |   |                    |
| <b>40HE</b>  |                          | HEPA (High Efficiency Particulate Air-purifying) filter, 99.97% minimum filter efficiency for all particulates  | Magenta            |