

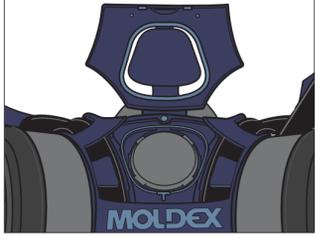
# 7000/7800/9000 REUSABLE RESPIRATORS

## FITTING INSTRUCTIONS AND SELECTION GUIDE

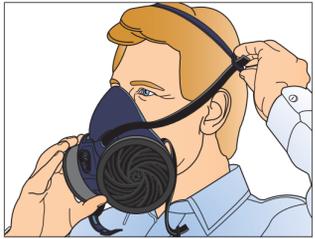


### 7000/7800 HALF MASKS

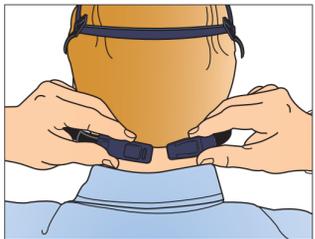
#### STANDARD LOCK DOWN MODE



To lock the straps in position, open the valve cover by pulling up on the latch. Position straps underneath the tabs of the strap channel. Close and snap shut the valve cover.



First adjust head cradle then place respirator under the chin and pull the cradle to the top of the head so it rests on the crown.

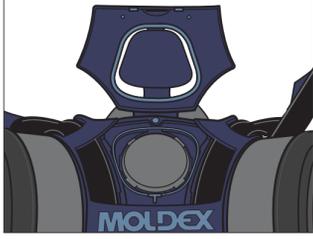


Attach the bottom straps directly against the back of the neck.

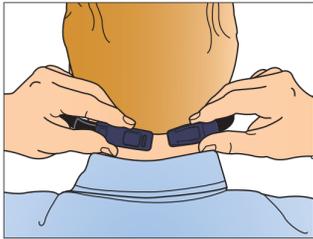


Tighten top straps first then the lower neck straps until you have a very snug and leak-free fit. Facepiece should not be loose or slide up or down the nose. Tighten by pulling on ends or loosen by pushing out on buckle tab. Do not overtighten. Further tighten top straps if necessary.

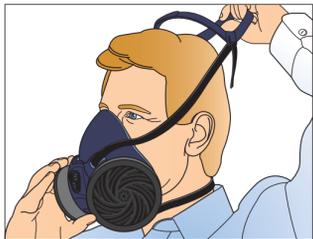
#### DROP DOWN MODE



Open valve cover by pulling up on the latch. Pull the straps out from underneath the tabs of the strap channel. Close and snap shut the valve cover.



Attach the bottom straps directly against the back of your neck.



Adjust head cradle then pull the cradle to the top of the head so it rests on the crown.



Tighten top straps first then the lower neck straps until you have a very snug and leak-free fit. Facepiece should not be loose or slide up or down the nose. Tighten by pulling on ends or loosen by pushing out on buckle tab. Do not overtighten. Further tighten top straps if necessary.

#### PERFORM A NEGATIVE OR POSITIVE SEAL CHECK EACH TIME BEFORE ENTERING A CONTAMINATED AREA.



**Negative Pressure Seal Check:** Cover both cartridges without pressing too hard against face, and gently inhale and hold your breath. The facepiece should slightly collapse. If air leakage is detected, re-adjust the position of the facepiece and the tension of both headstraps and repeat the seal check until leakage is eliminated.



**Positive Pressure Seal Check:** Cover the exhalation valve vent without pressing too hard against face, and exhale gently to create a slight positive pressure. If air leakage is detected, re-adjust the position of the facepiece and the tension of both headstraps and repeat the seal check until leakage is eliminated.

### 9000 FULL-FACE MASK



Grab lower lengths of head harness with each hand, just above each adjustment buckle, and while positioning chin in flange, pull harness over the head.



Push facepiece onto face and chin with one hand and position for most comfortable and secure seal while pulling and tightening neck tab of harness with other hand. Repeat for other neck tab. For easiest, most secure and best fit, always adjust neck harness tabs first before tightening top harness tabs.

#### PERFORM BOTH NEGATIVE AND POSITIVE SEAL CHECKS EACH TIME BEFORE ENTERING A CONTAMINATED AREA.



**Negative Pressure Seal Check:** Cover both cartridges without pressing too hard against face, then gently inhale and hold your breath. The facepiece should slightly collapse. If air leakage is detected, re-adjust the position of the facepiece and the tension of head harness and repeat the seal check until leakage is eliminated.



**Positive Pressure Seal Check:** Cover the exhalation valve vent without pressing too hard against face, then exhale gently to create a slight positive pressure. If air leakage is detected, re-adjust the position of the facepiece and the tension of head harness and repeat the seal check until leakage is eliminated.

### CARTRIDGES & FILTERS



**7100  
Organic Vapor  
Cartridge**



**7200  
Acid Gas Cartridge**  
Chlorine/Hydrogen Chloride/Sulfur Dioxide/or Chlorine Dioxide/or Hydrogen Fluoride/or Hydrogen Sulfide.



**7300  
Organic Vapor/  
Acid Gas Cartridge**  
Organic Vapors/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Or Chlorine Dioxide/Or Hydrogen Fluoride/ Or Hydrogen Sulfide.



**7400  
Ammonia/  
Methylamine  
Cartridge**



**7500  
Formaldehyde  
Cartridge**



**7600  
Multi-Gas/Vapor Smart®  
Cartridge**  
Organic Vapors/Ammonia/Methylamine/ Chlorine/Hydrogen Chloride/Sulfur Dioxide/Or Chlorine Dioxide/ Or Hydrogen Fluoride/ Or Formaldehyde/Or Hydrogen Sulfide.



**7990  
P100 Filter Cartridge**



**7940  
P100 Filter Disk**



**7950  
P100 plus Nuisance  
OV/AG Filter Disk**



**7960  
P100 plus Nuisance  
OV Filter Disk**



**8910 N95 Pre-Filter**



**8970 R95 Pre-Filter**



**7140 Organic Vapor  
Cartridge/  
P100 Cartridge Disk**



**7640 Multi-Gas/Vapor  
Smart® Cartridge/  
P100 Cartridge Disk**

### 7000/7800/9000 FACEPIECE, ACCESSORIES AND REPLACEMENT PARTS



7001/7801/9001 Facepiece, Small  
7002/7802/9002 Facepiece, Medium  
7003/7803/9003 Facepiece, Large



7020  
Pre-Filter Retainer



7920  
Piggyback Adapter



7999  
Splash/Spark Protector

#### 9000 Accessories and Replacement Parts:

0073 Diaphragm Kit  
0074 Gasket Kit  
0092 Head Harness  
0093 Face Shield Protectors  
0094 Med./Large Nose Cup Assembly  
0095 Small Nose Cup Assembly  
0098 Spectacle Kit  
9780 Reusable Respirator Bag

#### 7000 Replacement Parts:

0072 Head Harness Assembly  
0073 Diaphragm Kit  
0074 Gasket Kit

**WARNING:** Before using these respirators, you must read manual for complete instructions. If you cannot obtain a proper fit, do not enter the contaminated area and see your supervisor. Follow all instruction and warnings on the use of this respirator and wear at all times of exposure. Failure to do so will reduce respirator effectiveness, wearer protection, and may result in sickness or death. For additional information, consult your Supervisor, read all information on box and phone +1 (800) 421-0668 or +1 (310) 837-6500 ext. 512/550. www.moldex.com