

3M™ Powerflow™ Face-Mounted Powered Air Purifying Respirator (PAPR) 6900PF, Large, 1 EA/Case

3M ID 70070890135, UPC 00051138767143



Specifications

| | |
|-------------------------------------|----------------------------|
| Battery Life | 8 Hours |
| Battery Type | NiCd - Rechargeable |
| Cartridge or Filter Included | No |
| Case Quantity | 1 |
| Color | Gray, Gray |
| Facepiece Type | Full Facepiece |
| Headgear Type | Full Facepiece |
| Intrinsically Safe | Yes |
| Mounting Type | Face-Mounted |
| National Stock Number | 4240014791676 |
| Product Series | Powerflow |
| Product Type | PAPR Systems |
| Size | Large |

Details

- US OSHA APF 1000 when used in accordance with 3M recommendations and user instructions.
- Economically priced.
- Compact design fits closely to the wearer

This powered air purifying respirator helps provide respiratory protection against dust, mist, fumes, radionuclides and radon daughters. Lightweight and face-mounted, it uses a high efficiency particulate filter. Ideal for lead and asbestos.

Face-mounted PAPRs provide all the features of powered air purifying respirators: increased wearer comfort and compatibility with glasses. The respirator helps provide respiratory protection and may increase wearer productivity without the need to wear a motorized blower unit at the waist. Powered Air Purifying Respirators (PAPR) are motorized systems powered by a battery pack which draw air through a filter or cartridge to provide respiratory protection to the wearer. The blower unit can be mounted on the waist, face, or head, depending on the system selected. Potential benefits include:

- Certain PAPR systems provide a higher level of respiratory protection than non-powered air filtering respirators
- Constant flow of air can provide cooling for the worker, resulting in greater comfort for the wearer
- Battery-powered blower pulls the air through the filter resulting in no additional breathing resistance to the wearer

The 3M™ Powerflow™ System delivers a minimum of 4cfm when used with the filter. It uses the popular 6000 Series facepiece and its faceshield meets impact and penetration requirements of ANSI Z87.1-2003. The complete system includes the medium full facepiece, 6800DIN, motor blower unit, battery pack, and flow meter. Approved for use with high efficiency particulate filter only.

- Eight-hour battery
- Lightweight and well-balanced
- Ideal for lead, asbestos and other hazardous particulates