



Mine Safety Appliances Company
Pittsburgh, Pennsylvania, USA
1-800-672-2222



COMFO RESPIRATOR FAMILY

THESE RESPIRATORS ARE APPROVED ONLY IN THE FOLLOWING CONFIGURATIONS:

TC-	PROTECTION ¹	RESPIRATOR COMPONENTS																												CAUTIONS AND LIMITATIONS ²								
		ALTERNATE FACEPIECE	ALTERNATE FILTER	ALTERNATE CARTRIDGES																									FLTR. COVER		FILTER COVER	ACCESSORY						
				449703	7-201-1	7-201-2	7-201-3	814922	814921	814915	816291	814994	816292	816295	816293	459315	814923	814926	459316	814925	814928	459317	814922	814916	459318	814924	814927	814917					814920	814903	814905	814919	492772	814904
84A-0118	P100	X	X	X	X	X	X																														X	ABCJLMNOP
84A-0121	P100	X	X	X	X	X	X																														X	ABCJLMNOP
23C-40	OV	X	X	X	X	X	X																														X	ABCJLMNO
84A-0162	P100/OV	X	X	X	X	X	X																														X	ABCJLMNOP
84A-0302	P100/OV	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1515	N95/OV	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1826	N99/OV	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1710	R95/OV	X	X	X	X	X	X																														X	ABCJLMNOP
23C-41	CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNO
84A-0163	P100/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-0306	P100/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1516	N95/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1827	N99/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1711	R95/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
23C-47	OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNO
84A-0164	P100/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-0310	P100/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1517	N95/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1828	N99/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1712	R95/OV/CL/HC/SD/CD/HS (escape)	X	X	X	X	X	X																														X	ABCJLMNOP
23C-43	AM/MA	X	X	X	X	X	X																														X	ABCJLMNO
84A-0165	P100/AM/MA	X	X	X	X	X	X																														X	ABCJLMNOP
84A-0314	P100/AM/MA	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1518	N95/AM/MA	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1829	N99/AM/MA	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1713	R95/AM/MA	X	X	X	X	X	X																														X	ABCJLMNOP
23C-917	OV/CL/HC/SD/FM	X	X	X	X	X	X																														X	ABCJLKMNO
84A-0167	P100/OV/CL/HC/SD/FM	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1130	P100/OV/CL/HC/SD/FM	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1519	N95/OV/CL/HC/SD/FM	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1830	N99/OV/CL/HC/SD/FM	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1714	R95/OV/CL/HC/SD/FM	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-0168	P100/OV	X	X	X	X	X	X																														X	ABCJLMNOP
84A-0169	P100/MV/CL	X	X	X	X	X	X																														X	ABCJLMNOPS
84A-0322	P100/MV/CL	X	X	X	X	X	X																														X	ABCJLMNOPS
23C-1582	OV/CL/HC/SD/AM/MA/CD/FM/HF/HS (escape)	X	X	X	X	X	X																														X	ABCJLKMNO
84A-0166	P100/OV/CL/HC/SD/AM/MA/CD/FM/HF/HS (escape)	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1520	N95/OV/CL/HC/SD/AM/MA/CD/FM/HF/HS (escape)	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1831	N99/OV/CL/HC/SD/AM/MA/CD/FM/HF/HS (escape)	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-1715	R95/OV/CL/HC/SD/AM/MA/CD/FM/HF/HS (escape)	X	X	X	X	X	X																														X	ABCJLKMNOP
84A-0290	N95	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1514	N95	X	X	X	X	X	X																														X	ABCJLMNOP
84A-1825	N99	X	X	X	X	X	X																														X	ABCJLMNOP
84A-2874	R95	X	X	X	X	X	X																														X	ABCJLMNOP

1. PROTECTION

P100- Particulate Filter (99.97% filter efficiency level) effective against all particulate aerosols

N95- Particulate Filter (95% filter efficiency level) effective against particulate aerosols free of oil; time use restrictions may apply

R95- Particulate Filter (95% filter efficiency level) effective against all particulate aerosols; time use restrictions may apply

N99- Particulate Filter (99% filter efficiency level) effective against particulate aerosols free of oil; time use restrictions may apply

- AM: Ammonia
- CD: Chlorine dioxide
- CL: Chlorine
- FM: Formaldehyde
- HC: Hydrogen chloride
- HF: Hydrogen fluoride
- HS: Hydrogen sulfide (escape)
- MA: Methylamine
- MV: Mercury Vapor
- OV: Organic vapor
- SD: Sulfur dioxide

2. CAUTIONS AND LIMITATIONS

- A- Not for use in atmospheres containing less than 19.5 percent oxygen.
- B- Not for use in atmospheres immediately dangerous to life or health.
- C- Do not exceed maximum use concentrations established by regulatory standards.
- H- Follow established cartridge and canister schedules or observe ESLI to ensure that cartridges and canisters are replaced before breakthrough occurs.
- J- Failure to properly use and maintain this product could result in injury or death.
- K- The Occupational Safety and Health Administration regulations require gas-proof goggles to be worn with this respirator when used against formaldehyde.
- L- Follow the manufacturer's User's Instructions for changing cartridges and/or filters.
- M- All approved respirators shall be selected, fitted, used, and maintained in accordance with MSHA, OSHA, and other applicable regulations.
- N- Never substitute, modify, add, or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
- O- Refer to User's Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
- P- NIOSH does not evaluate respirators for use as surgical masks.
- S- Special or critical user's instructions and/or specific use limitations apply. Refer to User's Instructions before donning.

CONTROL BOX
Mat. 818201
Doc. 1000008589
REV. 10 7/12/01
Pmt. Spec. 1000005412
COMFO RESP - ENGLISH