



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 <sup>1</sup>	ALTERNATE FACEPIECE	RESPIRATOR COMPONENTS																	CAUTIONS AND LIMITATIONS <sup>2</sup>										
			COMFO MED	COMFO MED	COMFO SMALL	COMFO LARGE	P100	P100 SPARKFOE	P100 LOW PROFILE	COMFO N95 FILTER	COMFO R95 FILTER	GMA	GMA P100	GMA P100 LOW PROFILE	GMB	GMB P100	GMC	GMC P100	GMC P100 LOW PROFILE		GMD	GMD P100	GMI P100	MERSORB P100	MERSORB P100 LOW PROFILE	GME	GME P100	COMFO FILTER COVER	COMFO FILTER COVER	OVER-SPRAY PROTECTOR
			449703	7-201-1	7-201-2	7-201-3	814922	814921	814915	816291	816285	459315	814923	814926	459316	814925	459317	814902	814916	459318	814924	814903	814905	814919	492772	814904	489353	489219	10003988	
84A-0118	P100		X	X	X	X	X	X																					X	ABCJLMNOP
84A-0121	P100		X	X	X	X																							X	ABCJLMNOP
23C-0040	OV		X	X	X	X						X																X	ABCJLMNO	
84A-0162	P100/OV		X	X	X	X							X																X	ABCJLMNOP
84A-0302	P100/OV		X	X	X	X								X															X	ABCJLMNOP
84A-1515	N95/OV		X	X	X	X						X														X			X	ABCJLMNOP
84A-1710	R95/OV		X	X	X	X					X	X														X			X	ABCJLMNOP
23C-0041	CL/HC/SD/CD/HS(escape)		X	X	X	X								X															X	ABCJLMNO
84A-0163	P100/CL/HC/SD/CD/HS(escape)		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-1711	R95/CL/HC/SD/CD/HS(escape)		X	X	X	X						X			X											X			X	ABCJLMNOP
23C-0047	OV/CL/HC/SD/CD/HS(escape)		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	ABCJLMNOP
84A-1517	N95/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		X	X	ABCJLMNOP
23C-0043	AMMA		X	X	X	X														X									X	ABCJLMNO
84A-0165	P100/AMMA		X	X	X	X															X								X	ABCJLMNOP
84A-1518	N95/AMMA		X	X	X	X																				X			X	ABCJLMNOP
84A-1713	R95/AMMA		X	X	X	X				X																X			X	ABCJLMNOP
84A-1519	N95/OV/CL/HC/SD/IFM		X	X	X	X				X																X			X	ABCJLMNOP
84A-1714	R95/OV/CL/HC/SD/IFM		X	X	X	X					X															X			X	ABCJLMNOP
84A-0168	P100/OV		X	X	X	X																							X	ABCJLMNOP
84A-0169	P100/IV/CL		X	X	X	X																							X	ABCJLMNOP
23C-1582	OV/CL/HC/SD/AM/MA/CD/HS(escape)/FM/HF/ND		X	X	X	X																			X				X	ABCJLMNO
84A-0166	P100/OV/CL/HC/SD/AM/MA/CD/HS(escape)/FM/HF/ND		X	X	X	X																							X	ABCJLMNOP
84A-1520	N95/OV/CL/HC/SD/AM/MA/CD/HS(escape)/FM/HF/ND		X	X	X	X				X														X		X			X	ABCJLMNOP
84A-1715	R95/OV/CL/HC/SD/AM/MA/CD/HS(escape)/FM/HF/ND		X	X	X	X					X													X		X			X	ABCJLMNOP
84A-0290	N95		X	X	X	X																				X			X	ABCJLMNOP
84A-1514	N95		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

- AM: Ammonia
- CD: Chlorine dioxide
- CL: Chlorine
- FM: Formaldehyde
- HC: Hydrogen chloride
- HF: Hydrogen fluoride
- HS(escape): Hydrogen sulfide (escape)
- MA: Methylamine
- MV: Mercury Vapor
- OV: Organic vapor
- SD: Sulfur dioxide
- ND: Nitrogen 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. 10000008589  
REV 12 8/6/08  
Pmt. Spec. 10000005412  
COMFO RESP - ENGLISH  
Spec. 10000005412  
B  
TAL 8-29-08