

SPECIFICATIONS

Product Description: **BREATHING AIR BLOWER & SYSTEMS**
 Part Number: **9815-EFE (BREATHING AIR BLOWER ONLY) (SYSTEMS LISTED ON PG 2)**
 Style: **LOW PRESSURE**

GENERAL DESCRIPTION:

Our 220V Breathing Air Blower is a portable, lightweight, fresh air supply system which provides comfortable and safe breathing air for industrial users who require an OSHA compliant fresh air supply system while maximizing productivity. While our Breathing Air Blower improves the worker’s safety and comfort, it also helps reduce their frequency and duration of breaks on the job. This self-contained, low maintenance unit includes a removable and washable filter and is contained in a rugged roto-molded plastic housing for longer lasting durability.



MOTOR/CONSTRUCTION:

- 220V, 50/60 Hz
- 2.2A
- CFM output regulated by panel mounted speed control
- Exterior manifold to allow for the use of multi-air lines (single/double)
- Roto-molded, rugged double wall housing
- Unit is self-contained and requires little maintenance (exception of removable, washable filter)
- No Plug

WARNING:

Our PN 9815-EFE Breathing Air Blower must be placed in clean, Grade “D” breathable air (as specified by 29 CFR 1910).

NOTES:

- Contributing factors to the output temperature include but are not limited to length of the hose, ambient temperature, and outside temperature where the hose is placed. Also, please remember that a small temperature difference of 3° F to 10° F (2° C to 6° C) is very significant when the air is blowing directly onto the user’s face and into breathing passages.
- Does NOT add heat to the breathing air
- Flow meter is included to verify NIOSH flow setting for mask & hoods

DIMENSIONS: *(Blower only)*

Height	Depth	Width	Weight
11.87” (30.1 cm)	12.5” (31.8 cm)	15” (38.1 cm)	12 lbs. (5.4 kg)

Continued on Page 2

SYSTEMS:



Full Mask Breathing Air Blower Respirator Systems

These provide a portable air source for one or two respirator users. They include one or two NIOSH approved full mask supplied air respirator(s), a blower, flow meter, and one or two 50 foot (15.2 m) breathing air hose(s). ***Includes NIOSH approved respirator(s).***

9200-01AE / 9200-02AE
9902-EF (Respirator Assembly)



Single Bib Tyvek Hood Breathing Air Blower Respirator Systems

These provide a portable air source for one or two workers. They include one or two NIOSH approved disposable, lightweight Tyvek hood(s), a blower, flow meter, and one or two 50 foot (15.2 m) breathing air hose(s). ***Includes NIOSH approved respirator(s).***

9221-01AE / 9221-02AE
9910-EF (Respirator Assembly)



Double Bib Tyvek Hood Breathing Air Blower Respirator Systems

These provide a portable air source for one or two workers. They include one or two NIOSH approved disposable, lightweight Tyvek hood(s), a blower, flow meter, and one or two 50 foot (15.2 m) breathing air hose(s). ***Includes NIOSH approved respirator(s).***

9222-01AE / 9222-02AE
9912-EF (Respirator Assembly)

AVAILABLE: (Note: All system components listed below are specially designed for the Breathing Air Blower)

PN	Description
Blower	
9815-EFE	Breathing Air Blower w/ EF Coupler, 220V
Air Flow Adapter & Flow Indicator	
9910-11EF	LP Low Flow Adapter w/ Waist Belt & EF Coupler
9818-20	Respirator Flow Indicator
Hoses	
9100-50EF	50' (15.24 m) Hose
9100-100EF	100' (30.48 m) Hose
Respirators	
9902-EF	Full Mask Respirator w/ LP Adapter
9910-EF	Single Bib Maintenance Free Tyvek Hood w/ LP Adapter
9912-EF	Double Bib Maintenance Free Tyvek Hood w/ LP Adapter
Systems	
9200-01AE	1-Worker Full Mask Breathing Air Blower Respirator System with 50' (15.2 m) Hose, 220V
9200-02AE	2-Worker Full Mask Breathing Air Blower Respirator System with two 50' (15.2 m) Hoses, 220V
9221-01AE	1-Worker Single Bib Breathing Air Blower Respirator System with 50' (15.2 m) Hose, 220V
9221-02AE	2-Worker Single Bib Breathing Air Blower Respirator System with two 50' (15.2 m) Hoses, 220V
9222-01AE	1-Worker Double Bib Breathing Air Blower Respirator System with 50' (15.2 m) Hose, 220V
9222-02AE	2-Worker Double Bib Breathing Air Blower Respirator System with two 50' (15.2 m) Hoses, 220V