

- Pump**
- Air driven
  - Oil-less – eliminates OSHA required CO monitors, temperature alarms, etc.
  - Portable
  - Assembled in the USA
  - Capacity to supply air to:
    - Two (2) hood or helmet style respirators; or
    - Three (3) half or full face mask respirators; or
    - one worker with a Frigatron 2000 cooling tube option wearing a Bullard hood or helmet style respirator
  - Nominal compressor air flow to the Respirator system is 24 CFM at 5 psig using an air motor.
  - Maximum air compressor pressure output is 20 psig (1.4 bar)
  - Outlet Air Pressure gauge (0-30 psig)
  - Two 1/2" Industrial Interchange (Hansen compatible) quick-disconnect couplers
  - Weighs 90 lbs.
  - No electricity needed
  - Ideal for potentially explosive work environments that would require a costly explosion-proof electrical motor.
  - Carbon vanes are replaceable and need no adjustment, lasting for 5,000 – 10,000 operational hours if properly maintained.
  - No Belts to maintain or tighten
  - No calibration is required
  - High Pressure Industrial Air used for Air Motor is not transferred to the worker's respirator system
  - Industrial Air required to run this Free Air Pump needs a minimum volume of 85 cfm (2,400 lpm) at 95 psig (6.6 bar)
  - Air Motor Pressure gauge (0-200 psig)
  - Dimensions: 12 3/8" wide x 25" long x 15" high (41.5" high with air intake installed).
- Climate Control Capabilities**
- Frigatron 2000 is the only cool tube specifically designed for use at the low pressures in which ambient air pumps operate.
  - Can cool only one worker wearing a hood or helmet style respirator
  - 1/2" Industrial Interchange (Hansen compatible) quick disconnect nipple
  - Two adjustable temperature control knobs
  - Nylon Belt
  - Heat Shield included
  - Cools incoming air by as much as 20°F (11°C)
- Filters**
- Incoming air inlet can be located up to 300 feet away from the pump (must be located in an area containing at least Grade D breathable air)
  - Medium efficiency Inlet Filter
  - Outlet filter is Carbofine with activated carbon
- Respirator Capabilities**
- Supplied-air respirators used with this pump must be NIOSH approved to operate within the capabilities of this ADP 20 free air pump.
  - Hood-style respirators require a NIOSH minimum of 6 cfm each.
  - Half and full face style respirators require a NIOSH minimum of 4 cfm each
- Warranty**
- 1 year limited warranty to original purchaser from date of purchase.

**Bullard Center**  
2421 Fortune Drive  
Lexington, KY 40509 • USA  
877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-246-0243

**Americas:**  
**E.D. Bullard Company**  
1898 Safety Way  
Cynthiana, KY 41031-9303  
Toll free: 877-BULLARD (285-5273)  
Tel: 859-234-6616  
Fax: 859-234-8987

**Europe:**  
**Bullard GmbH**  
Dieselstrasse 8a  
53424 Remagen • Germany  
Tel: +49-2642 999980  
Fax: +49-2642 9999829

**Bullard Asia-Pacific Pte. Ltd.**  
51 Changi Business Park  
Central 2  
#03-04 The Signature  
Singapore 486066  
Tel: +65 6745 0556

