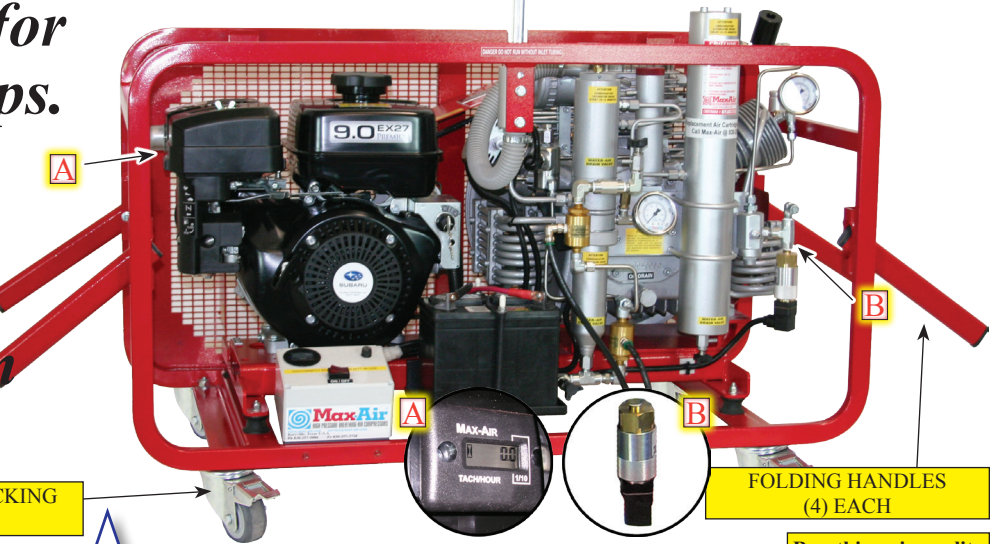


# MAX-AIR 90 GSE (Subaru® Gas) Mini-PBAC **5000 psi** **10.8 scfm**

(portable breathing air compressor) **AIR TO GO...™**

*Originally designed for the U.S. Marine Corps. This commercial adaptation is the preferred choice for a remote refill station where power is not available.*

The PBAC is used by Wild Land Fire Fighters, the U.S. Military, Urban Search and Rescue Teams (USAR), Haz-Mat Teams and Paintball Pros. The Max-Air 90GS/Mini-PBAC can be quickly loaded into a Humvee, pickup truck, boat or trailer for on-site refilling of SCBA's, SCUBA cylinders, mobile air apparatus and cascade systems.



**OPTIONAL LOCKING WHEELS**



**FOLDING HANDLES (4) EACH**

**Charging rate 10.8 SCFM\*\*; 9.0 F.A.D.**  
**(Fill time for 80 cu. ft. cyl 7.5 min\*)**  
**Will fill SCBA's to 4500 psi**

**Breathing air quality meets or exceeds:**  
NFPA 1500  
CGA "E"  
EN 12021  
**ISO 9001 : 2008**  
REGISTERED FIRM

**Specifications Pumping Group\*\*\***

- Construction Continuous duty, air cooled, three stage, three cylinder high pressure compressor.
- **ALL STAINLESS STEEL INTERSTAGE AND FINAL STAGE COOLERS.**
- Max. Pressure 5000 psig – 340 bar
- Output Prox. 9.0 F.A.D.; 10.8 scfm charging rate \*\*
- Lubrication Splash lubrication with oil thrower pin
- Oil type MaxLube 501 synthetic compressor oil
- Drive Air cooled, rope start or electric start 9 HP, Subaru® engine
- Refill time Output 10.8 scfm\*\*; 7.5 minutes\*

**Standard features included in base price:**

- Max-Air 90 GS/Mini-PBAC – 10.8 scfm\*\* 5000 psi
- Reliable air cooled, rope start, 9HP Subaru® gasoline engine
- **Mounted on a durable, heavy duty, powder coated, steel frame**
- **Folding carry handles (4) each/(4) persons**
- Tri-chem breathing air purification system with activated carbon/molecular sieve 13X /hopcalite
- Disposable purification cartridge is easy to replace
- Breathing air processing capacity of 10,000 cft @ 72°F or prox 18 hours run time
- **Digital Hour/Tachometer (standard on gasoline models only) – see [A] above**
- New large capacity separators for Hot/Humid climates
- Manual condensate drains
- Pressure maintaining valve
- **Automatic shut down pressure switch #AS-1001 – see [B] above**
- Pressure relief valve on all stages
- Intake filter
- Final pressure gauge 0~5800 psi/400 bar
- **58 oz (1.7 Lt) MaxLube 501 synthetic compressor oil (1st oil change)**
- (2) filling hose with On/Off valve and Bleed (SCUBA yoke, SCBA, DIN300 or Paintball)
- **Rigid, one piece aluminium intake tube**
- Spare parts list and owner's manual
- One year warranty

**Factory Options not included in base price:**

- CD-1000+ Automatic condensate drain with timers preset to drain periodically and on shut down
- IS-1000 Interstage pressure gauges
- MI-4000 Air line visual Moisture/CO indicator for cartridge life
- LO-1005+ Low oil shut down switch
- HT-1006+ High temperature shut down switch
- ES-90G Electric start engine with battery recharge (battery not included)
- LW-90PBAC-S Swivel, steel locking wheel set (4 each)
- BP-12V-G 12 volt battery pack with recharge feature

**Options not shown:**

- PU-35000 Up-grade purification capacity to 35,000 cft @ 72°F or prox 65 hours run time
- + Can only be installed with ES-90-G and BP-12V-G unless 12 VDC power is supplied by customer

**Model Max-Air 90GS/Mini-PBAC (Weight & Dimensions Prox)**  
**276 lbs Length 44" x Depth 21" x Height 29"**  
**Noise level 91.7 dB at 3 meters**



2807 Peddler Lane West • Kerrville • Texas 78028 • USA  
Tel. (830) 257-5006 • Fax (830) 257-3720 • e-mail: info@max-air.com  
www.max-air.com

\*Time required to fill and 80 cu. Ft. cylinder from 500 to 3000 psig  
\*\*Based on charging an 80 cu. Ft. cylinder from 500 to 3000 psig  
\*\*\*Specifications and prices subject to change without notice