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 90GH/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.

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.

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Specifications

• 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, 9 HP, Honda® engine

Refill time

Output 10.8 scfm**; 7.5 minutes*
*Time required to fill and 80 cu. ft. cyl 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

Factory Options not included in base price:

- CD-1000+ Automatic condensate drain with timers preset to drain periodically and on shut down
- SG-90 External oil level sight glass
- 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
- PU-35000 Up-grade purification capacity to 35,000 cft @ 72°F or prox 65 hours run time
- BP-12V-G 12 volt battery pack with recharge feature
- LW-90PBAC-S Swivel, steel locking wheel set (4 each)
+ Can only be installed with ES-90-G and BP-12V-G unless 12 VDC power is supplied by customer

Specifications

• 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

Specifications Pumping Group***

- Max-Air 90 GH/Mini-PBAC – 10.8 scfm** 5000 psi
- Reliable air cooled, rope start, 9HP Honda® gasoline engine
- Mounted on a durable, heavy duty, powder coated, steel frame

- Construction Continuous duty, air cooled, three stage, three cylinder high pressure compressor.

- Max-Air 90GH/Mini-PBAC – 10.8 scfm** 5000 psi
- Reliable air cooled, rope start, 9HP Honda® gasoline engine
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- Folding carry handles
- Tri-chem breathing air purification system with activated carbon/molecular sieve13X /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)
- 3 foot, rigid, one piece intake tube
- Spare parts list and owner’s manual
- One year warranty

Made in Texas U.S.A.