

MAX-AIR 35 LS-G LIGHT SERIES

AIR TO GO...™ 4.2 SCFM

Made
in Texas
U.S.A.

The LS, light series, is the newest addition to our performance proven model #35. At only 80 lbs it comes packed with standard features, not found on any other brands, such as; All aluminum frame, intake stowing compartment, extra vibration dampening on purification, 30% more cooling, back pressure regulator, automatic pressure shut off and much, much more. Check our standard features against the competition.



Model # MAX-AIR 35 LS-G

Standard Features included in base price:

- 4.2scfm** - fill an 80 cft tank in approx. 22 min.*
- Truly portable at only 80 lbs
- Dimensions: Gas – length 32 1/2" x depth 13" x height 16"
- Mounted on a enclosed, durable powder coated, **all aluminum frame** with convenient carry handle
- **OSHA compliant fan and belt guards**
- Reliable 5.5 hp Honda® air cooled gasoline engine
- Oil/water separating chambers (manual drains)
- **Tri-chem** breathing air purification system with active carbon/molecular sieve 13X /hopcalite
- Disposable cartridge is convenient and easy to replace (P/N LF-1001) processing capacity 2440 cu.ft @ 72° F approx. 11 hours/30 dive cylinders
- **Back pressure regulator** for optimum air processing and prolonged cycle life– see **A** above
- **Automatic/Adjustable pressure shut off** switch – see **D** above
- Final pressure relief valve
- **Digital hour/tachometer** standard, will flash at maintenance intervals – see **B** above
- Oil filled pressure gauge 0~5800 psi/400 bar
- Filling hose with **On/Off valve and bleed** – see **C** above (SCUBA yoke, SCBA, DIN300 or Paintball)
- 12 oz. MaxLube 501 synthetic compressor oil
- **5' telescopic intake tube with fittings (gas model only)**
- **Intake tube stowing** compartment – see **E** above
- Spare parts list and owner's manual
- One year warranty

Factory Options not included in base price:

- CD-1001-35G Automatic condensate drains with timer (gas model) (12 volt min to be supplied by customer)
- MI-4000 Air line visual moisture/CO indicator



Charging rate 4.2 SCFM; 3.5 F.A.D.**
(Fill time for 80 cu. ft. cyl 22 min*)
Will fill SCBA's to 4500 psi

Breathing air quality
meets or exceeds:
NFPA 1500
CGA "E"
EN 12021
ISO 9001 : 2000
REGISTERED FIRM

Specifications Pumping Group***

- Construction: Air cooled, four stage, four cylinder high pressure, non-continuous duty, compressor
- ALL STAINLESS STEEL INTERSTAGE AND FINAL STAGE COOLERS**
- Max Pressure: 4800psig-330bar
 - Approx. Output: 3.5 F.A.D. 4.2 scfm charging rate**
 - Max R.P.M.: 2800
 - Lubrication: Splash lubrication with oil thrower pin
 - Oil Capacity: 12 oz.
 - Oil Type: MaxLube 501 synthetic compressor oil
 - Drive: 5.5hp Honda® air cooled gasoline engine
 - Noise Level: 87 dB at 3 meters

Purification Information

Note: The #LF-1001 cartridge life is based on 72°F intake temperature, draining the condensate every 15 minutes, depending on humidity. The 2,440 cu. ft. must be de-rated by 2% for every 1°F above 72°F. The reverse applies for temperatures below 72°F.

Example: 82°F. decrease capacity by 20%.

DO NOT use where temp. could exceed 120°F

*Time required to fill an 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



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