

HASKEL SINGLE-STAGE GAS BOOSTER

These boosters provide economical means of boosting pressure for testing of small components and similar applications where volume is small and efficiency is not important. They also permit control of maximum pressure by means of an inexpensive air drive pressure regulator. Maximum outlet pressure is drive area ratio times air pressure. Great booster for portable rebreather, deco and bailout tanks.

FEATURES

- Lightweight portability
- Locking speed control muffler
- · Relief valve for integrated air drive protection
- Integrated cooling jacket and distance piece for extended seal life and total O₂ separation

Pa = Drive Pressure Ps = Supply Pressure



SPECIFICATIONS —

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SKU: AG-30X	
Drive	5.75 in (14.6 cm)
Ratio	30:1
Static Outlit (Stall) Pressure	30 Pa
Weight	27 lbs (12 kg)
Max Rated Inlet Pressure	4500 psi (310 bar)
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Volume per Cycle	3.1 cu in (0.0508 L)
Max Inert Gas Pressure	4500 psi (310 bar)
Max O ₂ Presure Output	4500 psi (310 bar)
Min Gas Supply Pressure	100 psi (6.89 bar)