

ROB 22(-HL) Rebreather Oxygen Booster in Pelican Case

The Maximator® ROB rebreather oxygen booster is specifically designed for use in the sport diving field. This compact compressed air or hand driven oxygen booster provides a rugged and reliable means of recharging rebreather size tanks.

ROB boosters:

- Are lightweight and portable
- Ideal for installing in a Pelican Case
- Finned Gas Barrel for efficient gas cooling
- Oxygen Cleaned
- Can be driven from either compressed air or from bottle supply

Wetted materials of construction:

- Seal package: Filled Teflon (PTFE) Viton
- Pump Body: 316L SS
- Piston: 440 SS
- Fittings: 316 SS

Approximate Dimensions:

- Height: 7 1/8"
- Depth: 4 3/8"
- Width: 4 3/8"
- Side inlet/outlet: Standard

Optional Accessory:

- ACP - Air control package consisting of a filter, regulator with gauge, shut-off valve and required fittings.
- Optional hand lever operation: HL



Technical Data:

Air drive pressure:	14.5 - 145 psi
Maximum Outlet Pressure at air drive of 145 psi:	4,060 psi
Pressure Ratio:	1:28
Displacement per cycle:	0.28 (In ³)

Connections:

Inlet:	1/4" NPT
Outlet:	1/4" NPT
Air Drive:	1/4" NPT
Maximum operating temperature:	140° F
Net Weight:	9 lbs.

Fill Times for 19 Cu Ft Tank (Minutes:Seconds)

Supply Pressure:	Fill Pressure:	
	2,500 psi	3,000 psi
750 psi	6:50	n/a
1,000 psi	2:23	4:41
1,500 psi	0:39	1:12
2,000 psi	0:18	0:45