



# OABR Medium/High Pressure Booster Series

www.ozenairtech.com

OABR I / II / III



**OABR I Medium Booster**  
Single Stage (580 psi) working pressure booster.

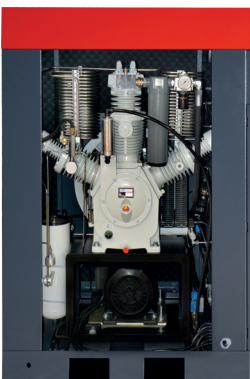
**Dual Control**  
System can operate in start/stop or idle mode.

**Maestro 22**  
User-friendly control panel indicators facilitate the assessment of the equipment as well as the planning of maintenance

**TEFC Premium Efficient Motor**

**Canopy Mounted**  
Shock mounts and subbase isolated from canopy for smoothest operation

**Close-Loop system for Nitrogen**  
Keeps Nitrogen purity.



**OABR II/ III High Pressure Booster**  
3 Stage (3600/5000 psi) working pressure booster.

**Dual Control**  
System can operate in start/stop or idle mode.

**Q2 Controller**  
User-friendly control panel indicators facilitate the assessment of the equipment as well as the planning of maintenance

**Auto Drain Solenoid**

**Purifier Filter**  
Purifier refillable filter. (Stainless steel)

**Pre Filter (Stainless Steel)**

**TEFC Premium Efficient Motor**

**Canopy Mounted**  
Shock mounts and subbase isolated from canopy for smoothest operation

**After-cooler & Inter-cooler**  
Stainless steel coolers supported by a cycling fan.



## > Reliable & Efficient

- Ozen's commitment to reliability and efficiency drives all our key decisions in our product development process.

## > Quality Equipment

- Ozen Air Technology uses components that comply with international standards and products that stand out for their performance and durability.



\*All trademarks are property of their respective owners.

## > Customer Service & Support

- The strategic positioning of product components provides ease of service and maintenance.
- 24/7 service support
- 24/7 emergency parts support
- All consumable, service, and emergency parts will be delivered from stock out of the Charlotte, NC, warehouse.

## > Warranty

Ozen backs their products with 1 year bumper to bumper warranty. While you focus on your production, your compressed air system is safe with Ozen. OZEN guarantees that your facility continues to run efficiently and without interruption.



## Technical Specifications OABR I (11-22 kW)

MODEL	Motor Power		Inlet / Suction		Outlet				Dimensions (inch)			Weight (lbs)
	kW	Hp	psi	bar	psi	bar	cfm	m <sup>3</sup> /dk	W	L	H	
OABR I 11	11	15	125	6.9	580	40	90	2.55	46.50	35.30	60.25	1.380
OABR I 15	15	20	125	6.9	580	40	122	3.45				1.400
OABR I 18	18	25	125	6.9	580	40	151	4.27				1.430
OABR I 22	22	30	125	6.9	505	35	175	4.96				1.455

\* Absolute inlet pressure 14.5 psi (1 bar)

\* Intake air temperature 59° F (15° C)

## Technical Specifications OABR II / III (5-15 kW)

MODEL	Motor Power		Inlet / Suction		Outlet				Dimensions (inch)			Weight (lbs)
	kW	Hp	psi	bar	psi	bar	cfm	m <sup>3</sup> /dk	W	L	H	
OABR II 5	5	7.5	100	6.9	3600	249	10.0	0.35	7.5	40.4	51.0	638
					5000	345	7.06	0.20				
OABR II 7	7.5	10	100	6.9	3600	249	12.0	0.42	7.5	40.4	51.0	661
					5000	345	8.47	0.24				
OABR III 11	11	15	100	6.9	3600	249	26.0	0.74	30.3	43.7	63.0	1518
					5000	345	24.1	0.62				
OABR III 15	15	20	100	6.9	3600	249	38.0	1.08	30.3	43.7	63.0	1540
					5000	345	35.1	0.96				

\* Absolute inlet pressure 14.5 psi (1 bar)

\* Please consult with your distributor for different pressure ratings.

\* Intake air temperature 68° F (20° C)