



# PET BOTTLE BLOWING OIL FREE AIR BOOSTERS

**290 - 650 psig**  
**30 - 600 scfm**

**Continuous Duty**

**Factory Tested**

**Clean & Oil Free  
Air Stream**

**Endless Tech  
Support**

**Energy Efficient**

**Engineered For  
Your Application**

**Made in USA**



**Model: WN28F-B301**

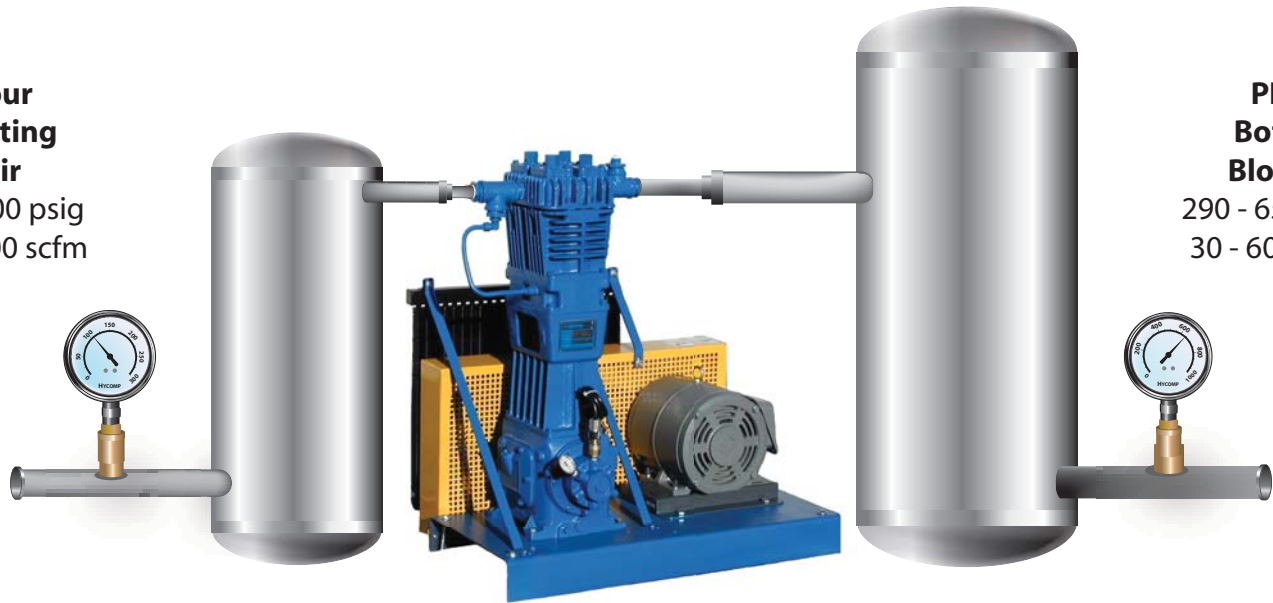
Gas: Air, -40F pdp  
Suction Pressure: 135 psig  
Discharge Pressure: 600 psig  
Flow: 440 scfm total

# PET BOTTLE BLOWING OIL FREE AIR BOOSTERS



## STANDARD AIR BOOSTER ARRANGEMENT FOR PET

**Your Existing Air**  
60 - 200 psig  
30 - 600 scfm



**Hycomp Air Booster**

**PET Bottle Blower**  
290 - 650 psig  
30 - 600 scfm

## CASE STUDY

**Model: WN28F-B301**

Gas: Air, -40F pdp

Suction Pressure: 135 psig

Discharge Pressure: 600 psig

Flow: 440 scfm total



A purified water bottling company needed continuous duty high-pressure oil free air to blow mold their PET (polyethylene terephthalate) bottles. A quick delivery was required on a duplex system, as the need for high pressure oil free air had been overlooked until the bottling machines were ready to be delivered.

With 135-psig clean plant air available, Hycomp recommended a duplex oil free BoostAir™ air booster package. The duplex system was approved, produced and shipped within the short six week time frame needed to start production. By compressing the existing plant air to 600 psig this Hycomp air booster met the customer's requirements for their process.

Not only were energy costs reduced by using the existing plant air, but capital investment was lower because the customer was able to adapt to their existing compressor system. The customer is now able to provide their advertised water in its pristine natural state using the oil free high-pressure Hycomp air boosters.