



PET BOTTLE BLOWING OIL FREE AIR BOOSTERS

Continuous Duty

Factory Tested

**Clean & Oil Free
Air Stream**

**Endless Tech
Support**

Energy Efficient

**Engineered For
Your Application**

Made in USA

290 - 650 psig

30 - 600 scfm



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

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.