# Dynamic Technology

## VS.

# Old Technology

# Tsunami™ Water Separator

## Standard Filter

- Dynamic technology
- 30 Day Money Back Performance Guarantee
- Flow rated under heavy wet conditions

#### Heads: Machined from 6061 aircraft aluminum, anodized. maximum corrosion protection

#### Water Separation:

- Air flows thru center air channel tube to the bottom of Tsunami
- It hits the baffle plate depositing the liquid and particulate in the large drain sump
- The air is then redirected 180° and flows up thru the oversized Stainless Steel mesh element
- Any remaining water droplets and aerosols to 10 micron are forced to the outside and will run down to the drain sump.
- Up-flow gravity separation
- Performance is 100% consistent at all flows

### Barrel:

- Oversize length and diameter
- Machined from 6061 aircraft aluminum
- Mil Spec anodized inside and out for corrosion
- Large drain sump
- Can handle large surges of water

### Bottom Cap:

- Mil Spec anodized for corrosion
- Elevated sump for sediment to accumulate (extended drain life)
- Easy to remove to service float drain

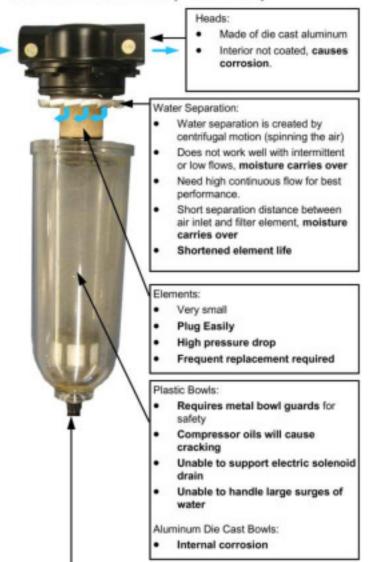
#### Float Drain Standard:

Easy to install; low maintenance

- Competition does not offer guaranteed product performance
- 1940's technology

Drains:

Most Filters are flow rated dry in a laboratory



Manual drains are standard on most filters

Location of float drains in one piece filter bowls cause premature drain failure

Float drains are optional

Difficult replacement

Easy to service

Tsunami Compressed Air Solutions™ is a division of

