



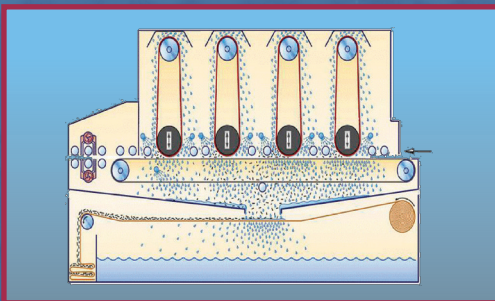
# **AIR-TIGHT BEARING CAVITY PRESSURIZATION SYSTEM (ACPS)**



**FROM THE HIGHS...**



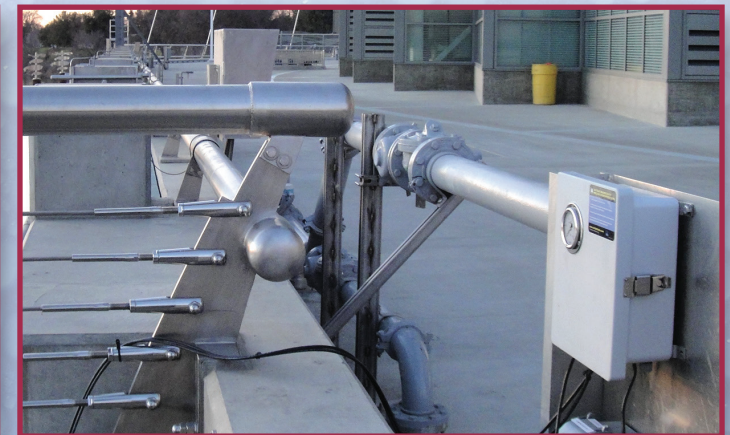
**TO THE LOWS...**



**AND EVERY ENVIRONMENT IN BETWEEN!**

**Protection by the Laws of Physics...**

- **Hermetically Sealed Bearing Housing**
- **Pressurized with Low Air or Nitrogen**
- **Controlled and Monitored Bearing Cavity**
- **Indicate Bearing Cavity Integrity 24/7**
- **Eliminate Condensation and Keep Ingress Contaminates Out Period!**



**Designed to meet the specific requirements of each individual application.**

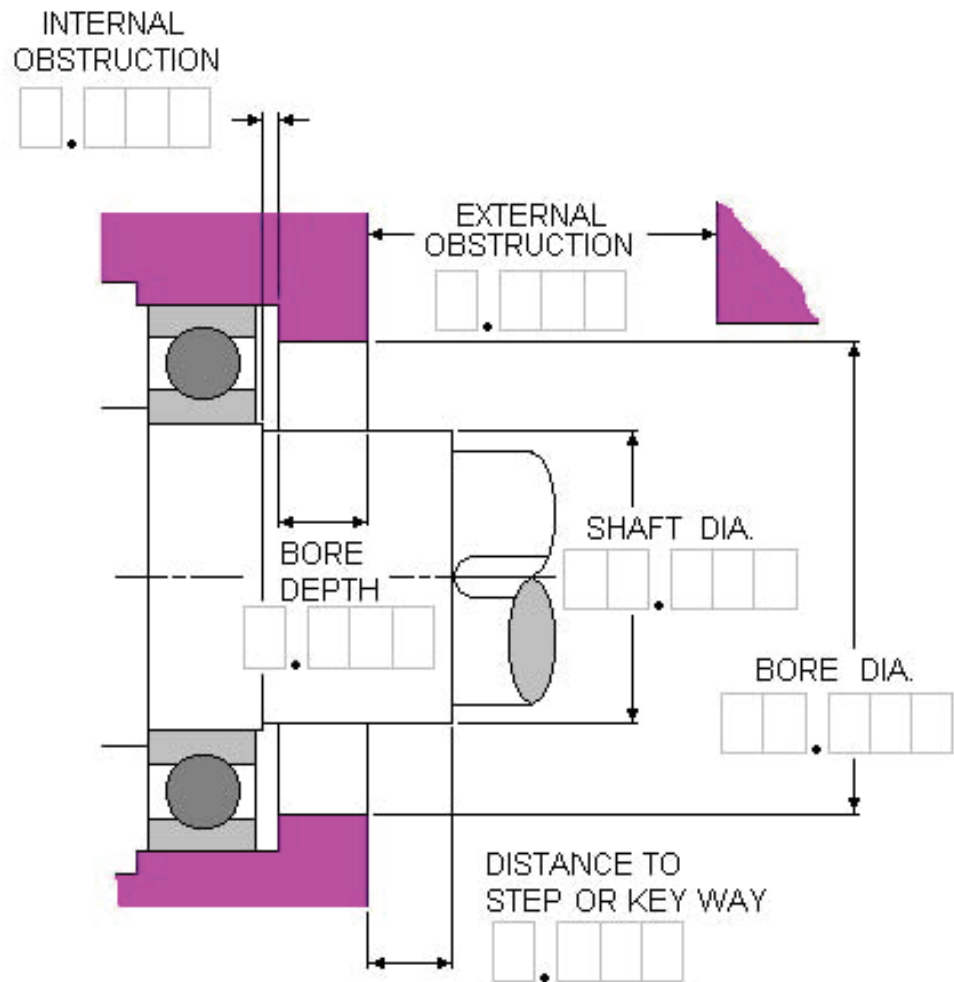
**[www.airtighthubs.com](http://www.airtighthubs.com)**

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# APPLICATION DATA SHEET

EQUIPMENT TYPE \_\_\_\_\_  
EQUIPMENT MFG \_\_\_\_\_ MODEL \_\_\_\_\_  
LIP SEAL \_\_\_\_\_ BEARING ISOLATOR \_\_\_\_\_  
HORIZONTAL \_\_\_\_\_ VERTICAL UP \_\_\_\_\_ VERTICAL DOWN \_\_\_\_\_  
SHAFT RPM \_\_\_\_\_ PROCESS TEMP F \_\_\_\_\_ OIL TEMP F \_\_\_\_\_  
OPERATING ENVIRONMENT \_\_\_\_\_  
HEAD SPACE CAPACITY \_\_\_\_\_  
LUBRICATION TYPE:  FLOODED  SPLASH  OIL MIST  PRESSURE FED  GREASE  
POWER SUPPLY: 12VDC \_\_\_\_\_ 24VDC \_\_\_\_\_ 110VAC \_\_\_\_\_  
CURRENT ISSUES \_\_\_\_\_



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