



Cooling Air Harness (CAH-02)

- ✓ Supplies cool breathing air as well as connection for communication headsets (Optional)
- ✓ Made of high-performance materials i.e., PVC on nylon scrim
- ✓ Elasticized straps secure the harness to the person
- ✓ Customized for use with disposable suits
- ✓ No modifications are required to the existing suit
- ✓ IH Valve connects the Auxiliary Cooling Harness to the existing cooling, air and communications suit

Electrical Connector Style: Canon® XLR 3
Air Connector Style: Hansen® 2RL
Air Flow @ 75psig: 28scfm (13.2L/sec)
Working Pressure: 125lbs @ 68°F
Electrical Compatibility: 2 or 3 Wire Headsets

The Cooling Air Harness provides critical cooling air for personnel wearing disposable suits in hot environments. Typically used in nuclear power generation stations, coal-fired plants, etc.

The CAH-02 enhances the existing cooling of the suit system which provides protection to personnel working in radioactive environments. It is terminated with a Hansen® 2RL Male Air Connector and an optional Cannon® XLR3 electrical connector. The Cooling Air Harness can be secured by elasticized straps.