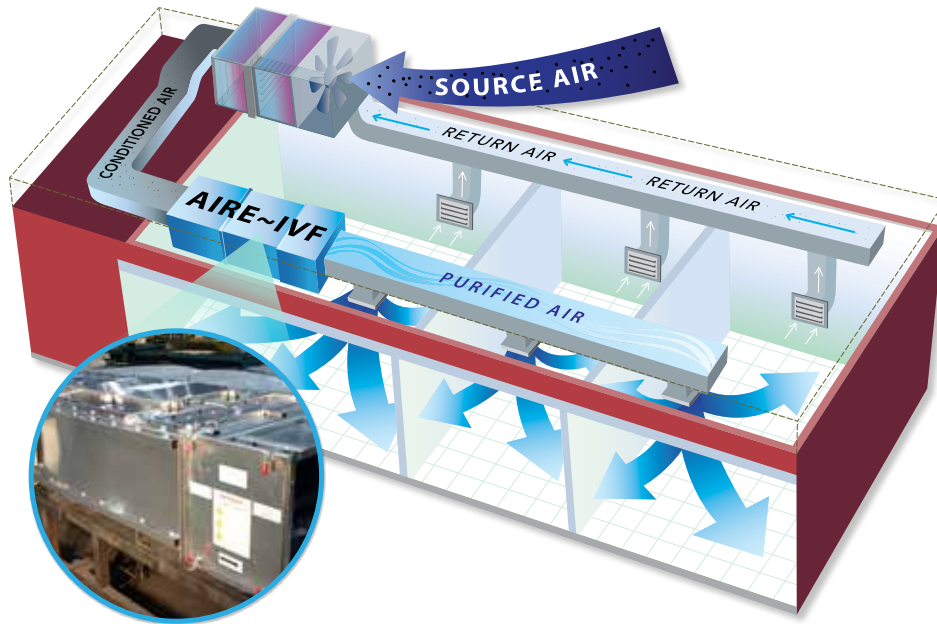


## PERFECTLY PURE PROTECTION.

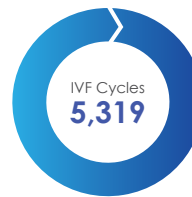
### Scientifically Proven to Improve IVF Outcomes

Eliminating all known airborne pathogens that can affect healthy embryogenesis, LifeAire System's Aire~IVF is clinically proven to significantly improve clinical outcomes. Its patented multi-staged molecular media and UV technologies combine to neutralize up to 99.99% of biological and chemical contaminants within source and return air—in a single pass through the system.

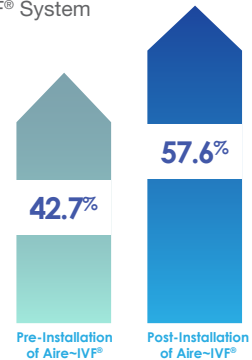
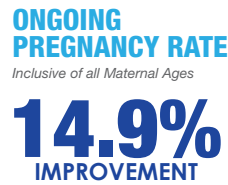
No other system, in-room or in-duct, has the capability to continuously purify air at the levels *guaranteed* by LifeAire.



Whether part of new construction or integrated into an existing facility, Aire~IVF features an indoor design as well as all-weather option for rooftop installations. The system is available in three sizes to accommodate air volume outputs of 1000, 2000 and 4000 CFM.



Data from Multiple IVF Programs Shows Improvement in Critical Categories following Installation of LifeAire's Aire~IVF® System



*Fertility and Sterility, Vol 106, Issue 3 Supplement, pages e27-28.*

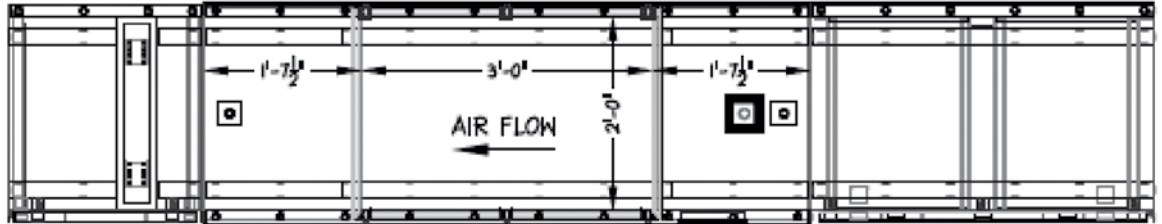


## DESIGN SPECIFICATION OBJECTIVES

\*Total VOCs: <5 ppb  
 Biologicals: <1 cfu/m<sup>3</sup>  
 Particulates: ISO Class 6  
 Ozone: None

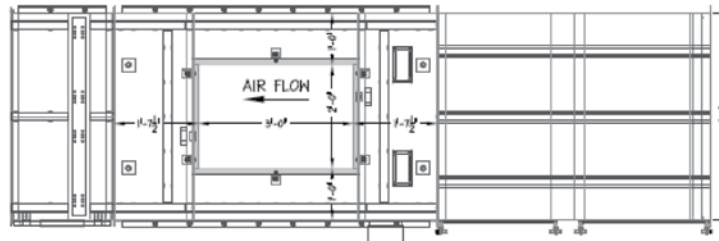
## TECHNICAL INFORMATION

### Aire~IVF® 1000



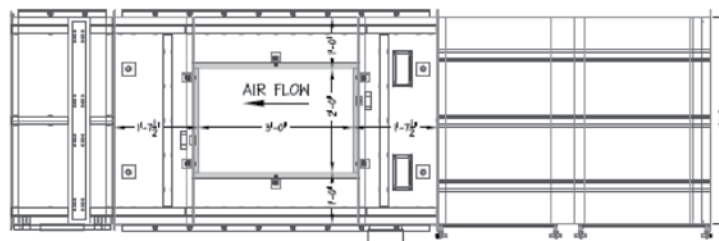
**Supply Air Volume:** maximum 1000 CFM  
**Pressure Drop:** 1.5" w.g., both at 1000 CFM  
**Size:** 11'10" length; 2'3" width; 2'7" height  
**Weight:** 600 lbs (272 kg) including all components  
 LifeAire Systems contributes 2°F temperature rise to air stream  
**Power:** 120/208V, 3W, 2P, 20A Dedicated Circuit

### Aire~IVF® 2000



**Supply Air Volume:** maximum 2000 CFM  
**Pressure Drop:** 1.5" w.g., both at 2000 CFM  
**Size:** 11'10" length; 4'4" width; 2'7" height  
**Weight:** 1100 lbs (500 kg) including all components  
 LifeAire Systems contributes 2°F temperature rise to air stream  
**Power:** 120/208V, 3W, 2P, 20A Dedicated Circuit

### Aire~IVF® 4000



**Supply Air Volume:** maximum 4000 CFM  
**Pressure Drop:** 5.5" w.g.– 6.0" w.g., at 4000 CFM  
**Size:** 13'6.5" length; 4'4" width; 2'7" height  
**Weight:** 1620 lbs (735 kg) including all components  
 LifeAire Systems contributes 2°F temperature rise to air stream  
**Power:** 120/208V, 3W, 2P, 30A Dedicated Circuit

\*Data obtained during testing with certified/calibrated  
 PPB RAE 3000 hand-held photoionization detector (PID).

