RSI Variable Volume Air Make Up Systems

The **RSI** Variable Volume Air Make Up Systems, When Supplied With The Fabric Distribution Duct, Will Have A Direct Impact On Employee Comfort, Morale and Productivity. The RSI Air Make Up System Can Be Designed Utilizing A Variable Inlet Air Damper To Effectively Control The Level Of Positive Pressure In A Finishing Environment. A More Precise Method Of Control Utilizes A Variable Speed AC Inverter to Precisely Control The Fan Motor Speed In Response To The Pressure Sensor Placed In The Finishing Room. As The Demand For Replacement Air Increases, As A Result Starting Or Stopping A Spray Booth, The Air Make Up Unit Responds Almost Immediately By Varying The AMU Fan Motor Speed. This Important Option Prevents An Undesirable Positive Or Negative Pressure Situation From Occurring. RSI Can Also Supply Combination Systems Incorporating Both 100% Supply Units In Conjunction With Variable Supply Units To Satisfy Virtually Any Replacement Air Requirement.

* Standard Units Range From 10,000 CFM To 150,000 CFM





The *RSI* Distribution Duct Is Very Flexible And Forgiving And Is Making Metal And Preformed Duct Work A Thing Of The Past. The *RSI* Distribution Duct Allows You To Achieve A "Balanced" Flow in Your Factory Thereby Eliminating "Vagrant Draft" Conditions. Consider A *RSI* Balanced Air System For Your Facility.





RSI Has A Long History Of Being Able To Offer A Variety Of Solutions To Problems Like Yours And To Solve All Of Your Replacement Air, Night And Weekend Heating And Air Distribution Requirements. Look To **RSI** For Help With Your Replacement Air Requirements Today.