## **Centrifugal Blowers**



We are a company offering its clients a wide range of Centrifugal Blowers. Our blowers are widely appreciated for their excellent performance as these have been able to deliver efficiency up to 85% and above. We can provide these in various material of construction viz. Mild steel, Stainless steel, Aluminum, (MS-F-RP) lined, MS rubber lined, or as per specific requirements of our esteemed clients. Our fans can be availed at competitive prices in two configurations Single Inlet Single Width (SISW) and Double Inlet Double Width (DIDW) with split casing as an optional feature. In the centrifugal fans the air enters the fan axially and leaves the unit at a right angle to the axis.

The operating principal of a centrifugal fan is a combination of two effects. centrifugal force and deflection of airflow by the blades in a radically outward direction into a spiral flow pattern. Centrifugal Fans normally produce more static pressure than axial flow fan of the same wheel diameter and the same running speed because of the additional centrifugal force which is missing in Axial Flow Fans