

DIDW Fans (Double Inlet Double Wheels Fans)

DIDW Fans have two suction inlets. These fans are used for relative high flow and low pressure application and run at lower rpm. Eminent Systems DIDW Fans are available in both backward and forward curve design.



DIDW blowers are greater in width as compared to SISW (Single inlet single wheel) Fans. The impeller is supported by bearings at both ends. The drive arrangement is belt driven.

The fans have most widespread use in HVAC, Ventilation Systems and Paint Shop applications. As the name suggests air enters the fan from both the ends.