IS: 4894 - 1987

## (PREVIEW)

## Indian Standard SPECIFICATION FOR CENTRIFUGAL FANS

## **1. SCOPE**

**1.1** This standard covers the requirements and tests for centrifugal fans having impeller directly coupled to the shaft of electric motors or indirectly driven by electric motors. In the case of indirectly driven fans, the electric motor shall conform to the relevant Indian Standard.

1.2 The fans for use under free flow conditions are excluded from the scope of this standard.

**1.3** Centrifugal fans for use in mines and hazardous atmospheres may require additional requirements to be met, not covered by this standard.