

DMMS IEC 60879:2019 Comfort fans and regulators for household and similar purposes - Methods for measuring performance

Scope

This International Standard specifies the performance-measuring methods of comfort fans and regulators for household and similar purposes, including conventional fans, tower fans and bladeless fans, their rated voltage being not more than 250V for single-phase fans and 480V for other fans, and their rated power input being less than 125W . NOTE 1 According to the testing method, the comfort fans are classified into two groups:

- pedestal fans, table fans, wall fans, louvre fans, tower fans, bladeless fans;
- ceiling fans.

Wherever applicable, the term "fan" used in this document includes its associated regulator, if

any. NOTE 2 This document does not apply to

- safety of electric fans for household and similar purposes (IEC 60335-2-80);
- performance of ventilating fans (IEC 60665);
- electromagnetic compatibility of fans (CISPR 14-1 and CISPR 14-2, IEC 61000-3-2, IEC 61000-3-3).