

EN13779 - Ventilation for non-residential buildings – Performance requirements for ventilation and room-conditioning systems

Table 9 — Classification of specific fan power

Category	P_{SFP} in (W/(m ³ /s))
SFP 1	< 500
SFP 2	500 – 750
SFP 3	750 – 1,250
SFP 4	1,250 – 2,000
SFP 5	2,000 – 3,000
SFP 6	3,000 – 4,500
SFP 7	> 4,500

The specific fan power *SFP* depends on the pressure drop, the efficiency of the fan and the design of the motor and the drive system.