

(1) overall efficiency ( $\eta$ ), rounded to 1 decimal place;	47 %
target energy efficiency (minimum fan efficiency)	42 %
(2) measurement category used to determine the energy efficiency (A-D);	A
(3) efficiency category (static or total);	static
(4) efficiency grade at optimum energy efficiency point;	65,3
(5) whether the calculation of fan efficiency assumed use of a VSD and if so, whether the VSD is integrated within the fan or the VSD must be installed with the fan;	Efficiency calculation assumes use of VSD.
Is additional VSD required?	No
(6) year of manufacture;	--
(7) manufacturer's name or trade mark, commercial registration number and place of manufacturer;	Östberg, VAT SE556301220101, Avesta, Sweden
(8) product's model number;	PF 190 F1 EC-y1
(9) the rated motor power input at optimum energy efficiency;	0,171 kW
flow rate at optimum energy efficiency;	503 m <sup>3</sup> /h
pressure at optimum energy efficiency;	503 Pa
(10) rotations per minute at the optimum energy efficiency point;	4297 rpm
(11) the 'specific ratio';	1,005
(12) information relevant for facilitating disassembly, recycling or disposal at end-of-life;	<a href="http://fsp.ostberg.com/category/428/disassemblyinstructions/">http://fsp.ostberg.com/category/428/disassemblyinstructions/</a>
(13) information relevant to minimise impact on the environment and ensure optimal life expectancy as regards installation, use and maintenance of the fan;	se manual
(14) description of additional items used when determining the fan energy efficiency, such as ducts, that are not described in the measurement category and not supplied with the fan.	none