

Rule No 1253/2014 (Ecodesign Lot 6)

Technical specifications for HRglobal 3000

Manufacturer		P. Lemmens Company
Product identification code		885245
Typology		NRVU / BVU
Motorization		Variable speed
Type heat exchanger		Counterflow
Thermal efficiency (%)	@ nominal	83
Nominal airflow (m ³ /s)		0,83
Electrical power absorbed (kW)	@ nominal	1552
SFP int (W/(m ³ /s))	@ nominal	1375
Face velocity (m/s)	Supply	1,72
	Exhaust	1,72
Nominal external static pressure (Pa)		100
Internal pressure drop of ventilation components (Pa)	Supply	321
	Exhaust	244
Fan static efficiency as No 327/2011 (%)		47
External leakage rate (%)	@ 400 Pa	L2 (< 1%)
Internal leakage rate or EATR (%)	@ 250 Pa	2
Radiated sound power level of the unit (dBA)	@ nominal	66
Energy consumption of the filters	Supply	NA
	Exhaust	NA
Disassembly instructions on internet		www.lemmens.com

To learn more about the directive Ecodesign, visit <http://eur-lex.europa.eu>