

## ECODESIGN

Parameter	Value	Unit
(a) Manufacturer	Östberg	-
(b) Model code	HERU 160 S EC	-
(c) SEC value	-41.5	kWh/m <sup>2</sup>
SEC class	A	-
(d) Declared type	RVU / BVU	-
(e) Type of drive	Variable speed drive	-
(f) Type of heat recovery	Regenerative	-
(g) Thermal efficiency	84	%
(h) Max. flow rate (@100Pa)	650	m <sup>3</sup> /h
(i) Power at max. flow rate	297	W
(j) Sound power level	43	dB LwA
(k) Reference flow rate	0.126	m <sup>3</sup> /s
(l) Reference pressure difference	50	Pa
(m) SPI	0.32	W/(m <sup>3</sup> /h)
(n) Type of control	Local demand control	-
(o) External (and internal) leakage rate	0.75 (2.86)	%
(p) Mixing rate	N/A	-
(q) Visual filter warning	In remote control	-
(r) Instruction supply/exhaust grilles	See manual	-
(s) Disassembly instructions	fsp.ostberg.com	-
(t) Airflow sensitivity	N/A	-
(u) Air tightness	N/A	m/s
(v) AEC	169	kWh
(w) AHS average	4599	kWh
AHS warmer	2080	kWh
AHS colder	8997	kWh