

# ECODESIGN INFORMATION

Applies to non-residential ventilation units (NRVU)

According to Regulation EU No 1253/2014 of the European Commission, implementing Directive 2009/125/CE of European Parliament

SODECA, S.L.U.

www.sodeca.com

- |               |  |   |   |                          |
|---------------|--|---|---|--------------------------|
| b) Model      | f) Thermal efficiency of heat recovery (%) | j) Face velocity at design flow rate                    | n) Static efficiency of fans according to (EU) 327/2011 | q) Visual filter warning |
| c) Typology   | g) Nominal flowrate                        | k) Nominal external pressure                            |   | r) LWA radiated          |
| d) Drive type | h) Effective electric power input          | l) Internal pressure drop of ventilation components     | o1) Max. internal leakage rate                          |                          |
| e) HRS type   | i) SFPint                                  | m) Internal pressure drop of non-ventilation components | o2) Max. external leakage rate                          |                          |
|               |  |   | p) Energy performance of the filters                    |                          |

b)	c)	d)	e)	f)	g)	h)	i)	j)	k)	l)	m)	n)	o1)	o2)	p)	q)	r)	ERP
				%	m <sup>3</sup> /s	kW	W/m <sup>3</sup> /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJK/EC-220	NRVU / UVU	VSD not necessary	Not applicable		0.142	0.166	230	1.80	368			31.5	2.3		Not applicable	Not applicable	60	2018
CJK/EC-250	NRVU / UVU	VSD not necessary	Not applicable		0.204	0.201	230	2.10	344			34.8	2.3		Not applicable	Not applicable	60	2018
CJK/EC-310	NRVU / UVU	VSD not necessary	Not applicable		0.260	0.203	230	2.60	242			31.0	2.3		Not applicable	Not applicable	51	2018
CJK/EC-400	NRVU / UVU	VSD not necessary	Not applicable		0.457	0.412	230	2.90	336			37.2	2.3		Not applicable	Not applicable	58	2018
CJK/EC-500	NRVU / UVU	VSD not necessary	Not applicable		1.018	1.053	230	5.20	429			41.5	2.3		Not applicable	Not applicable	52	2018