

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

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

b)	c)	d)	e)	f)	g)	h)	i)	j)	k)	l)	m)	n)	o1)	o2)	p)	q)	r)	ERP
				%	m ³ /s	kW	W/m ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJTXR-450-1 IE3	NRVU / UVU	Variable speed	Not applicable		1.288	0.715		1.83	245			44.1	1.8					2018
CJTXR-450-1.5 IE3	NRVU / UVU	Variable speed	Not applicable		1.496	1.096		2.12	330			45.1	1.8					2018
CJTXR-450-2 IE3	NRVU / UVU	Variable speed	Not applicable		1.655	1.448		2.35	404			46.2	1.8					2018
CJTXR-450-3 IE3	NRVU / UVU	Variable speed	Not applicable		1.945	2.351		2.76	558			46.2	1.8					2018
CJTXR-450-4 IE3	NRVU / UVU	Variable speed	Not applicable		2.082	2.850		2.95	640			46.7	1.8					2018
CJTXR-450-5.5 IE3	NRVU / UVU	Variable speed	Not applicable		2.358	4.097		3.34	821			47.3	1.8					2018
CJTXR-500-1.5 IE3	NRVU / UVU	Variable speed	Not applicable		1.674	1.035		1.74	279			45.1	1.8					2018
CJTXR-500-2 IE3	NRVU / UVU	Variable speed	Not applicable		1.894	1.466		1.97	357			46.1	1.8					2018
CJTXR-500-3 IE3	NRVU / UVU	Variable speed	Not applicable		2.202	2.302		2.29	482			46.1	1.8					2018
CJTXR-500-4 IE3	NRVU / UVU	Variable speed	Not applicable		2.357	2.790		2.45	553			46.7	1.8					2018
CJTXR-500-5.5 IE3	NRVU / UVU	Variable speed	Not applicable		2.670	4.010		2.78	709			47.2	1.8					2018
CJTXR-630-3 IE3	NRVU / UVU	Variable speed	Not applicable		3.275	2.015		2.35	429			69.8	1.7					2018
CJTXR-630-4 IE3	NRVU / UVU	Variable speed	Not applicable		3.732	2.948		2.68	558			70.6	1.7					2018
CJTXR-630-5.5 IE3	NRVU / UVU	Variable speed	Not applicable		4.185	4.109		3.01	701			71.4	1.7					2018
CJTXR-630-7.5 IE3	NRVU / UVU	Variable speed	Not applicable		4.540	5.130		3.26	825			73.0	1.7					2018
CJTXR-630-10 IE3	NRVU / UVU	Variable speed	Not applicable		5.066	7.052		3.64	1027			73.8	1.7					2018