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