

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
				%	m³/s	kW	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJTXR-FE-450-1 IE3	NRVU / UVU	Variable speed	Not applicable		1.109	0.690	230	1.57	230	39		44.1		1.6		See manual		2018
CJTXR-FE-450-1.5 IE3	NRVU / UVU	Variable speed	Not applicable		1.306	1.061	230	1.85	315	46		45.1		1.6		See manual		2018
CJTXR-FE-450-2 IE3	NRVU / UVU	Variable speed	Not applicable		1.457	1.405	230	2.06	389	51		46.2		1.6		See manual		2018
CJTXR-FE-450-3 IE3	NRVU / UVU	Variable speed	Not applicable		1.760	2.297	230	2.49	536	61		46.2		1.6		See manual		2018
CJTXR-FE-500-1.5 IE3	NRVU / UVU	Variable speed	Not applicable		1.517	1.011	230	1.58	268	29		45.1		1.6		See manual		2018
CJTXR-FE-500-2 IE3	NRVU / UVU	Variable speed	Not applicable		1.756	1.440	230	1.83	342	34		46.1		1.6		See manual		2018
CJTXR-FE-500-3 IE3	NRVU / UVU	Variable speed	Not applicable		2.057	2.266	230	2.14	466	40		46.1		1.6		See manual		2018
CJTXR-FE-500-4 IE3	NRVU / UVU	Variable speed	Not applicable		2.208	2.748	230	2.30	536	42		46.7		1.6		See manual		2018
CJTXR-FE-630-3 IE3	NRVU / UVU	Variable speed	Not applicable		2.812	1.918	230	2.02	421	47		69.8		1.8		See manual		2018
CJTXR-FE-630-4 IE3	NRVU / UVU	Variable speed	Not applicable		3.261	2.822	230	2.34	545	58		70.6		1.8		See manual		2018
CJTXR-FE-630-5.5 IE3	NRVU / UVU	Variable speed	Not applicable		3.665	3.938	230	2.63	688	69		71.4		1.8		See manual		2018
CJTXR-FE-630-7.5 IE3	NRVU / UVU	Variable speed	Not applicable		3.983	4.919	230	2.86	812	79		73.0		1.8		See manual		2018
CJTXR-FE-450-1-FCA IE3	NRVU / UVU	Variable speed	Not applicable		0.944	0.661	230	1.34	218	69		44.1		1.7		See manual		2018
CJTXR-FE-450-1.5-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.142	1.025	230	1.62	299	84		45.1		1.7		See manual		2018
CJTXR-FE-450-2-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.302	1.365	230	1.85	367	95		46.2		1.7		See manual		2018
CJTXR-FE-450-3-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.565	2.229	230	2.22	519	115		46.2		1.7		See manual		2018
CJTXR-FE-500-1.5-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.323	0.976	230	1.38	254	64		45.1		1.8		See manual		2018
CJTXR-FE-500-2-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.540	1.394	230	1.60	328	74		46.1		1.8		See manual		2018
CJTXR-FE-500-3-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.844	2.205	230	1.92	448	89		46.1		1.8		See manual		2018
CJTXR-FE-500-4-FCA IE3	NRVU / UVU	Variable speed	Not applicable		1.986	2.677	230	2.07	517	95		46.7		1.8		See manual		2018
CJTXR-FE-630-3-FCA IE3	NRVU / UVU	Variable speed	Not applicable		2.521	1.842	230	1.81	398	88		69.8		1.8		See manual		2018
CJTXR-FE-630-4-FCA IE3	NRVU / UVU	Variable speed	Not applicable		2.910	2.708	230	2.09	524	105		70.6		1.8		See manual		2018
CJTXR-FE-630-5.5-FCA IE3	NRVU / UVU	Variable speed	Not applicable		3.354	3.814	230	2.41	659	125		71.4		1.8		See manual		2018
CJTXR-FE-630-7.5-FCA IE3	NRVU / UVU	Variable speed	Not applicable		3.662	4.773	230	2.63	781	140		73.0		1.8		See manual		2018