

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

SISTEVEN, S.L.U.

www.sisteven.es

b) Model

f) Thermal efficiency

j) Face velocity at design flow rate

n) Static efficiency of fans according to (EU)

q) Visual filter warning

c) Typology

g) Nominal flowrate

k) Nominal external pressure

327/2011

r) LWA radiated

d) Type of drive

h) Effective electric power input

l) Internal pressure drop of ventilation

o1) Max. Internal leakage index

e) Type of HRS

i) SFPint

m) Internal pressure drop of non-ventilation

o2) Max. External leakage index

components

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 ³ /s	kW	W/m ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
TSHG-71-4T-2 IE3	NRVU / UVU	VSD not necessary	None		2.725	1.451		6.88	225			50.9		0.5				2018
TSHG-71-6T-0.75	NRVU / UVU	VSD not necessary	None		2.306	0.675		5.82	85			31.9		2				2018
TSHG-80-4T-3 IE3	NRVU / UVU	VSD not necessary	None		4.160	2.407		8.28	248			49.1		2.8				2018
TSHG-80-4T-4 IE3	NRVU / UVU	VSD not necessary	None		5.301	3.322		10.54	299			46.3		3.9				2018
TSHG-80-6T-1.5 IE3	NRVU / UVU	VSD not necessary	None		3.762	1.336		7.48	150			40.8		1.2				2018
TSHG-80-6T-2 IE3	NRVU / UVU	VSD not necessary	None		3.961	1.724		7.87	156			39.8		3.7				2018
TSHG-90-4T-4 IE3	NRVU / UVU	VSD not necessary	None		5.326	2.975		8.37	286			54.0		3.5				2018
TSHG-90-4T-5.5 IE3	NRVU / UVU	VSD not necessary	None		6.346	4.240		9.98	367			52.5		3.5				2018
TSHG-90-4T-7.5 IE3	NRVU / UVU	VSD not necessary	None		7.075	5.874		11.12	396			48.9		2				2018
TSHG-90-4T-10 IE3	NRVU / UVU	VSD not necessary	None		7.701	7.552		12.11	423			46.4		3.1				2018
TSHG-90-6T-3 IE3	NRVU / UVU	VSD not necessary	None		5.104	2.301		8.03	172			41.5		3.3				2018
TSHG-90-6T-4 IE3	NRVU / UVU	VSD not necessary	None		5.505	3.050		8.66	176			38.4		3.8				2018
TSHG-100-4T-10 IE3	NRVU / UVU	VSD not necessary	None		8.702	7.799		11.09	418			49.2		4.5				2018
TSHG-100-4T-15 IE3	NRVU / UVU	VSD not necessary	None		9.081	11.693		11.57	447			45.1		3.3				2018
TSHG-100-4T-20 IE3	NRVU / UVU	VSD not necessary	None		9.509	15.672		12.11	472			41.1		2.8				2018
TSHG-100-6T-3 IE3	NRVU / UVU	VSD not necessary	None		6.210	2.438		7.91	162			45.4		0.6				2018
TSHG-100-6T-4 IE3	NRVU / UVU	VSD not necessary	None		6.529	3.443		8.32	171			44.7		1				2018
TSHG-100-6T-5.5 IE3	NRVU / UVU	VSD not necessary	None		7.281	4.509		9.27	200			39.4		2.7				2018