

Ecodesign directive

EUROPEAN COMMISSION REGULATIONS (EU) No 1254/2014

Having regard to Directive 2010/30/EU of the European Parliament and of the Council of 19 May 2010 on the indication by labelling and standard product information of the consumption of energy and other resources by energy related products (OJ L 153, 18.6.2010, p. 1.), and in particular Article 10 thereof

DAPHNE FLAT

Erp 2018

a)		2VV			
b)		HRDF1-030...	HRDF1-050...	HRDF1-070...	
c)	Specific energy consumption (SEC)	kWh/(m2.a)	-16,94 / -41,66 / -80,22	-17,48 / -42,43 / -81,4	-17,67 / -42,34 / -80,83
			A	A+	A+
d)	Declared typology, accordance with Article 2 of this Regulation	RVU / NRVU	RVU	RVU	RVU
		UVU / BVU	BVU	BVU	BVU
e)		Type of drive installed or intended to be installed	variable speed drive	variable speed drive	variable speed drive
f)		Type of heat recovery systém	recuperative	recuperative	recuperative
g)	Thermal efficiency of heat recovery	%	85,2	87,2	84,8
h)	Maximum flow rate	m3/h	366	526	780
i)	Electric power input of the fan drive, including any motor control equipment, at maximum flow rate	W	171	224	325
j)	Sound power level	LWA	50	50	50
k)	Reference flow rate	m3/s	0,071	0,10	0,15
l)	Reference pressure difference	Pa	50	50	50
m)	Specific power input (SPI)	W/(m3/h)	0,29	0,263	0,232
n)		Control factor and control typology	Local control	Local control	Local control
o)	Leakage rate	external, %	1,95	1,85	0,6
		internal, %	1,64	1,77	1,17
q)		Position and description of visual filter warning for RVUs intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	visual notification on the touch controller, information in the manual		
s)		Internet address for pre-/dis-assembly instructions	http://www.2vv.cz		
v)	The annual electricity consumption (AEC)	kWh/a	2,0	1,8	1,7
w)	The annual heating saved (AHS) in kWh primary energy	Warm climate	20,78	20,96	20,74
		Average climate	46,0	46,4	45,9
		Cold climate	89,88	90,7	89,72