

Trademark / Model		Hoval RoofVent® RH					Unit
		6B	6C	9B	9C	9D	
Type		NRVU, BVU					–
Drive		Variable speed drive					–
Heat recovery system		other					–
Thermal efficiency of heat recovery ($\eta_{t, nrvu}$)		77	77	78	78	78	%
Nominal flow rate (q_{nom})		1.53	1.53	2.22	2.22	2.22	m³/s
Effective electric power input (P)		2.01	2.09	3.10	3.24	3.34	kW
Internal specific fan power (SFP _{int})		920	920	940	940	940	W/(m³/s)
Face velocity		2.69	2.69	2.98	2.98	2.98	m/s
Nominal external pressure ($\Delta p_{s, ext}$)	Supply air	220	180	300	260	230	Pa
	Extract air	190	190	300	300	300	
Internal pressure drop of ventilation components ($\Delta p_{s, int}$)	Fresh air/supply air	270	270	268	268	268	Pa
	Extract air/exhaust air	300	300	316	316	316	
Static efficiency of the fans (η_{fan}) in accordance with Regulation (EU) No 327/2011		62	62	63	63	63	%
Maximum leakage rate	External	0.45	0.45	0.25	0.25	0.25	%
	Internal	1.50	1.50	1.20	1.20	1.20	
Energy classification of the filters (class acc. to ISO 16890, final pressure difference)	Supply air ePM ₁ 55 %	250	250	250	250	250	Pa
	Extract air ePM ₁₀ 65 %	350	350	350	350	350	
Visual filter warning		Displayed on the operating unit					–
Casing sound power level (L _{WA})		73	73	72	72	72	dB(A)
Disassembly instructions		Devices that are no longer functional must be dismantled by a specialist company and disposed of at suitable collection points.					–
Contact details		Hoval Aktiengesellschaft Austrasse 70, 9490 Vaduz, Liechtenstein www.hoval.com					

Product information according to Commission Regulation (EU) 1253/2014, Article 4(2)