

Venti 400 Ecodesign Data

Manufacturer	BSK Havalandırma Ekipmanları AŞ		
Product Model	Venti 400 (manual)	Venti 400 (digital)	
SEC Class	A	A+	
*SEC (Average)	-40.35	-43.22	kWh/(m ² .a)
SEC (Cold)	-78.99	-82.53	kWh/(m ² .a)
SEC (Warm)	-15.59	-18.07	kWh/(m ² .a)
Product Type	Bidirectional Residential Heat Recovery Unit		
Drive Type	Variable Speed Drive (VRS)		
Type of HRS	Recuperative		
Thermal efficiency of HRS	90		%
Max. Flow Rate (@ 100 Pa)	560		m ³ /h
Max. Electrical Power	240		W
Sound Power Level (Lwa)	37		dB(A)
Reference flow rate	0.11		m ³ /s
Reference external pressure	50		Pa
*SPI (@ Ref. flow & pressure)	0.21		W/(m ³ /h)
Control Type	Central Demand Control	Local Demand Control	
Control factor	0.65	0.85	
Internal / External leakage rate	< 2%		%
Casing leakage class	L1		
Visual filter warning	Yes (See User Manual for details)		
Assembly instructions	www.bskhavalandirma.com.tr		
*AEC (Average)	2.54	1.67	kWh/a
*AHS (Average)	46.03	46.73	kWh
AHS (Cold)	90.04	91.41	kWh
AHS (Warm)	20.81	21.13	kWh

* AEC: Annual Electricity Consumption, AHS: Annual Heat Savings, SEC: Specific Energy Consumption, SPI: Specific Power Input

This document is prepared in accordance with the Commission Delegated Regulation (EU) No 1254/2014 and EN 308:1997