

Gas condensing boiler

EHOB-AH



High efficiency gas condensing boiler for heating

- › Heating only high efficiency gas condensing boiler
- › Copper pipes in the heat exchanger for a long service life
- › Extremely convenient technology for smaller spaces
- › With 3-way valve, ideal for use in conjunction with thermal stores

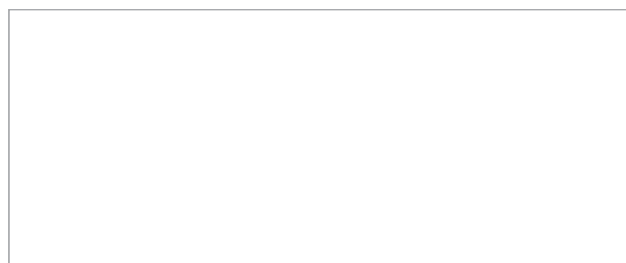
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Indoor Unit		EHOB		12AH	18AH	42AH
Central heating	Heat input Q _n (net calorific)	Nom	Min-Max	3.5-11.8	5.6-18.7	7.8-42.5
	Heat input Q _n (gross)	Nom	Min-Max	3.9-13.1	6.2-20.8	7.8-42.5
	Output P _{nc} at 80/60°C	Min-Nom		3.4-11.5	5.4-17.8	--40.9
	Output P _{nc} at 50/30°C	Min-Nom		3.8-12.0	5.9-18.1	8.4--
	Output at 40/30°C	Min		3.8	6.0	-
	Water pressure (PMS)	Max			3	
	Water temperature	Max			90	
	Efficiency	Net calorific value		109		107
Domestic hot water	Operation range	Min/Max			30/90	
	Operation range	Min/Max			-/-	
Gas	Connection	Diameter	mm		15	
	Consumption (G20)	Min-Max	m ³ /h	0.36-1.22	0.58-1.94	0.81-4.41
	Consumption (G25)	Min-Max	m ³ /h	0.42-1.42	0.67-2.25	0.94-5.10
	Consumption (G31)	Min-Max	m ³ /h	0.14-0.47	0.22-0.74	0.31-1.68
Supply air	Connection		mm		100	
	Concentric				Yes	
Flue gas	Connection		mm		60	
Space heating	General	η _s (Seasonal space heating)	%	94	93	92
		Seasonal space heating eff. class			A	
Domestic hot water heating	General	Declared load profile			-	
		η _{wh} (water heating efficiency)	%		-	
		Water heating energy efficiency class			-	
Casing	Colour	White - RAL9010				
	Material	Precoated sheet metal				
Dimensions	Unit	HeightxCasingxIntegrated on	mm	590x-x450x240		710x-x450x240
Weight	Unit	Empty	kg	28		
Power supply	Voltage		V	230		
Electrical power consumption	Max.		W	80		135
	Standby		W		2	

Daikin Europe N.V. Naamloze Vennootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · RPR Oostende (Responsible Editor)



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