

SPECIFICATION

Specification	HYBRID 0.10	HYBRID 0.16	
Output range	2.5 - 10	2.5 - 16	kW
Energy efficiency class	A++	A++	
Flow temperature	25 - 70	25 - 60*	°C
Chimney draught	2 - 5	2 - 5	Pascal
Operating pressure	max. 3	max. 3	bar
Weight, indoor unit	325	325	
Weight, outdoor unit	88	88	kg
Room sealed operation**	optional	optional	
Power connection indoors	230 VAC / 13 A	230 VAC / 13 A	
Power connection outdoors	400 VAC / 16 A	400 VAC / 16 A	
Specific data, indoor unit			
Fuel	Pellets EN Plus A1	Pellets EN Plus A1	
Output range, pellet unit	3.0 - 10.2	3.0 - 10.2	kW
Flue pipe diameter (external)	100	100	mm
Water content	45	45	Litre
Flow	1	1	Inch
Return	1	1	Inch
Ash box	15	15	Litre
Hopper capacity	40	40	Litre
Recharge interval, hopper	1 - 9	1 - 9	Min.
Suction line length (max.)	25	25	Metre

Specific data, outdoor unit		
Output range	2.5 - 9.0	
COP A7/W35	4.4	
Sound pressure level (at 5 m)	43	
Refrigerant (pre-charged for a line up to 15 m long; 2 kg)	R410A	
Refrigerant line	1/4"; 5/8" insulated	

* At maximum output, the air source heat pump operates as a preheating stage for the pellet unit (observe max. flow temperature). ** Unsuitable for installation inside the living space (no DiBT permit)



