



Product Data Sheet

Model	UNITS	COSY 6
NOMINAL CAPACITY	kW	6
COEFFICIENT OF PERFORMANCE (A7/W35) @5.63 kW - EN14511	COP	4.29
COEFFICIENT OF PERFORMANCE (A7/W65) @5.23 kW - EN14511	COP	2.71
Length	Mm	855
Height	Mm	1124
Depth	Mm	595
Weight	Kg	100
Connection		G1 Flat face Union
Sound power level (A7W35)	Db	53.8
Maximum flow temperature	(°c)	75
Maximum operating pressure	Bar	32
Maximum volume flow	L/h	20
Minimum volume flow	L/h	7
Minimum system volume	L	100
Refrigerant type		R290
Refrigerant charge weight	Kg	0.650
Electrical supply		230v/1ph/50hz
Maximum current	A	16
Starting technology		Inverter
Compressor type		Scroll
Compressor Oil type		HATCOL 4467
Pipe connections		G1 flat face union
Rated voltage	V	230
Rated max current	A	16
Fuse type	A	Type B
Rcd type		C
Maximum cable length (Modbus)	M	30
Ip rating		IPX5
FAN MAXIMUM INPUT POWER	W	85
FAN MAX ROTOR SPEED	Min ⁻¹	760

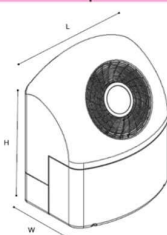


Figure 2- Product dimensions.