



HEAT PUMP ECO//SUN “ON-OFF”

Air to Water

ECO//SUN “ON-OFF”

M-7AC-410M, M-11AC-410M, M-17AC-410S

The Simple series Heat Pumps, are an efficient solution in compact dimensions, in which the unit is installed outdoors (saving in this way space indoors) and can be used alongside existing heating system.

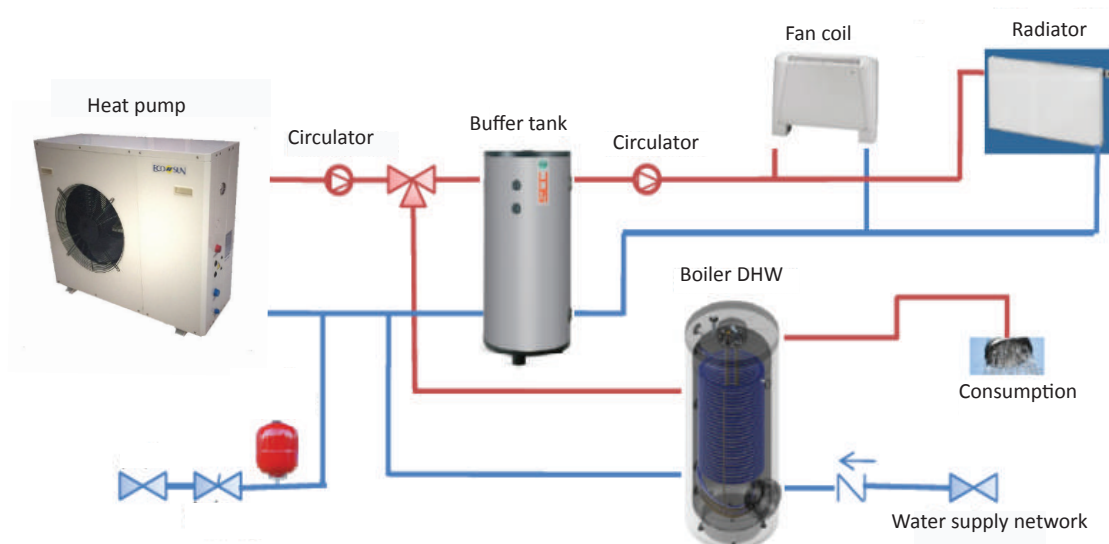
▶ Characteristics

- > Heating, cooling, hot water
- > Saving up to 80% compared to oil.
- > Maximum water outlet temperature 60°C
- > Operating ambient outside temperature range from -15oC έως 43oC
- > Hot water production (DHW),
- > Up to 4 times more efficient than traditional heating systems.
- > 100% compatibility with radiators,
- > Underfloor heating, fan coils
- > Frost protection
- > Economical solution to boilers
- > Low power consumption
- > Low CO2 emissions
- > Low maintenance costs
- > Suitable for every application
- > 2 years warranty
- > Available sizes from 7kW to 30kW

Technical characteristics

	M-7AC-410M	M-11AC-410M	M-17AC-410S
Output Therm Power / Input Power(A 7°C/W35°C)	6,80kW/1,70kW	10,80kW/2,50kW	16,95kW/3,96kW
COP	3,95	4,32	4,28
Output Cooling Power / Input Power(A35°C/W18°C)	6,10kW/3,10kW	11,10kW/3,10kW	17,80kW/4,80kW
Power supply voltage	230V/50Hz	230V/50Hz	400V/50Hz
Operating Temperature	-15°C ÷ 43°C	-15°C ÷ 43°C	-15°C ÷ 43°C
Max Water Exit Temperature	60°C	60°C	60°C
Water Flow	≥1,8m3/h	≥1,8m3/h	≥3,0m3/h
Coolant	R410a	R410a	R410a
Noise	47dB	47dB	45dB
Compressor	Daikin	Daikin	Sanyo
Heat Exchanger	SWEP	SWEP	Multistack
Dimensions	290x650x850mm	440x1090x920mm	462x1.090x1.272mm
Weight	62kgr	110kgr	165kgr

Mode



- Specifications could be subject to change without any prior notice.
- ECO//SUN is not responsible for any print errors
- This version replaces all previous ones

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