

PREMIUM QUALITY SLIM FAN COILS

- Modern and elegant slim design, suitable for residential and commercial use
- Improved sound level and performance
- Low energy consumption by the fan, equipped with dust filter
- Flexible installation with left or right connection
- Market Highly efficient heat exchanger with copper tubes and aluminum fins
- Three models with different power levels and smart control integration



The fan coils of Mareli Systems are 100% made in Bulgaria and are a natural extension of any highly efficient and environmentally friendly heating and cooling system. Combination of fan coils with heat pump, pellet stove or solid fuel boiler provides maximum performance.

TECHNICAL SPECIFICATIONS		AMG 890	AMG 1090	AMG 1290
Total cooling power at water 7°C / 12°C and room temperature DB 27°C / WB 19°C	W	1250	1980	2620
Total heating power at water 70°C and room temperature 20°C	W	3800	6000	7900
Total heating power at water 50°C and room temperature 20°C	W	2340	3700	4900
Minimum heating power at water 70°C and room temperature 20°C	W	1000	1540	2040
Minimum heating power at water 50°C and room temperature 20°C	W	550	870	1150
Minimum noise level	dB	27	30	33



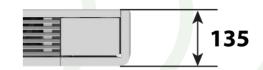


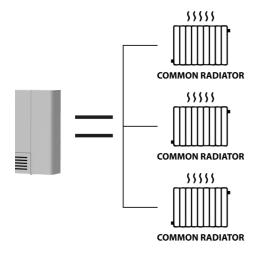
User friendly and connected

Smart control creates an easy way for users to operate the fan coil. All parameters can be adjusted by the touch screen. It is also possible to control and monitor the fan coil via Wi-Fi. This functionality comes as standard on all units.

Thin and fancy

All the fan coils of Mareli Systems have a thin design. Compared with products of other manufacturers, the unit has a solid metal casing of 135 mm. This makes the installation easy and suitable for rich blend of any interior designs.





Powerful and economical

The heating capacity of a fan coil unit is twice than of conventional radiator. Therefore, the heat is distributed evenly in the room and the temperature of the circulating fluid is lower. In this way, the unit can save 30% of the energy consumption.

Adaptable and multifarious

The units are flexible to be installed in varied ways. Except for the ceiling installation, client have the freedom of wall mounted or floor standing installations. As an option it is possible to add 3-way valve, legs, or to use right/left connectivity.

