

The Sfiligoi chillers are well known thanks to their compactness, reliability and extreme noiseless. The full range of chillers is available in different models, suitable for any market requirements.

CHILLERS

SFILIGOI s range of chillers for aquarium applications is the result of our Company's wide, long experience in the field of water coolers for industrial use and of the great knowledge acquired in the products for aquaristic.

Thank to our researches and attention during the manufacturing process, all our chillers models are compact, reliable and extremely noiseless so as to reduce the level of noise to a minimum or to almost remove it (just by way of example MINIFLITE model has a noise impact of only 45 dbA).

SFILIGOI range of chillers includes various models suitable for any market requirements, **MINIFLITE**, **FLITE**, **SUPERFLITE**, **BIGFLITE** and **EXTREME**. Model SUPERFLITE and BIGFLITE/EXTREME also offer a great advantage: you can in fact open the heat exchanger to clean the internal part of the chiller.

The **EVOLUTION** series has the same dimensional characteristics and the same compressor of the standard series, the great difference is the coaxial concentric tubes exchanger with titanium coil and direct expansion of the gas; the water to directed contact with the coil remarkablly increases the rendering of the cooler.

Last but not least SFILIGOI's chillers are fitted up with special digital electronic thermostat and have ecological refrigerant gas.





TECHNICAL DETAILS

Model		Mini Flite	Flite	Super Flite	Big Flite	Extreme
Cooling Power (W)		110	200	400	820	1250
Produced aerial noise (dB)		45	56	59	64	64
Working Temperature		+ 15 °C -+ 36 °C	+ 15 °C - + 36 °C	+ 15 °C - + 43 °C	+ 15 °C - +43 °C	+ 15 °C - +43 °C
Supply		230 V 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz
Consumptions (Watt)		90	140	240	350	560
Dimensions (mm)		350x340x250	350x340x250	420x350x350	560x400x350	560x400x350
Weight (Kg)		12	15	20	35	40
Compressor		Sì	Sì	Sì	Sì	Sì
Digital electronic thermostat		Sì	Sì	Sì	Sì	Sì
Ecological refrigerant		R 134 a	R 134 a	R 134 a	R 134 a	R 134 a
Minimum flow rate (I/h)		420	420	600	800	1000
Max. water pressure (Bar)		0.3 Bar	0.3 Bar	0.5 Bar	0.5 Bar	0.5 Bar
		•		•		•
	At 5°C	250 lt	600 lt	1500 lt	3000 lt	4000 lt
Aquarium capacity	At 10°C	150 lt	300 lt	750 lt	1500 lt	2000 lt
	At 15°C	75 lt	150 lt	350 lt	750 lt	1000 lt

TECNICAL DETAILS EVOLUTION

Model		Super Flite EVO	Big Flite EVO	Extreme EVO
Cooling Power (W)		720	1500	2500
Consumption (W)		410	900	1200
Minimum flow rate (I/h)		1000	1500	2000
		•		
	At 5°C	2500	4000	6000
Aquarium capacity	At 10°C	1250	2000	3000
	At 15°C	650	1000	1500

