

High-Flow, Energy Efficient Circulator

B R

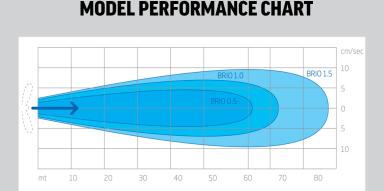
The Brio is a high flow cost-effective circulator and the featurd motor is adjustable to your desired depth. This flow may be orientated for better adapatation to the tank or basin shape.

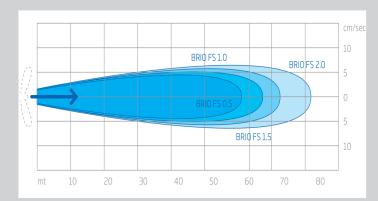
Brio's strong mixing action ensures desratification and circulation in ponds or water basins up to 3.000 m^2.

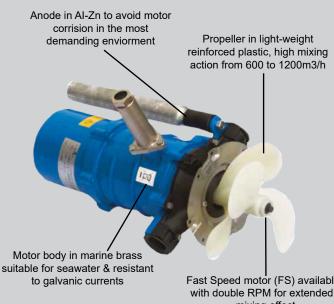
The Brio effectively allows for the maintenance of a consistent water quality, avoiding tempature changes and variations between layers at different depths. Allowing a consistent salinity level throughout the water column.

By circulating the water, brio allow you to remove organic depoists an pollutants, avoiding phenomena of decompisition and fermentation and reducing the onset of odors caused by anaerobic decomposition.

Through equalization, Brio allows the complete and uniform distrubition of all the nutrients and oxygen over the entire volume of water. In aquaculture, this minimizes the mortality of plankton and monitors the occurence of algae blooms.







Fast Speed motor (FS) available with double RPM for extended mixing effect

SUPPORTS



Guiding pole system solution, easy to remove Suitable for deep tank application.





FLOATING INSTALLATION

_ight-weight and easy install,

for standard aquaculture

applications



The Brio is available in two versions: Brio and Brio FS, with 1650 rpm and 3350 rpm respectively.

The different powers and speeds make the Brio circulator highly versatile and adaptable to different situations.

Flow and Safety conveyors are also available to meet diffused or high speed, direct flows.

SINGLE PHASE 230 V	THREE PHASE 230 V	NOM. Pow. HP	NOM. POW. KW	AMPERAGE SINGLE PHASE	AMPERAGE THREE PHASE	R.P.M/1"	WEIGHT KG
BRIO 0,5 M BRIO 1 M BRIO P 1.5 M	BRIO 0,5 T BRIO 1 T BRIO P 1.5 T	0.5 1 1.5	0.37 0.75 1.1	2.7 6.0 8.0	1.7 2.5 2.9	1650 1650 1650	16.5 17.5 20
BRIO FS 0,5 M BRIO FS 1 M BRIO FS 1,5 M BRIO FS P 2 M	BRIO FS 0,5 T BRIO FS 1 T BRIO FS 1,5 T BRIO FS P 2 T BRIO FS P 2,5 T	0.5 1 1.5 2 2.5	0.37 0.75 1.1 1.5 1.87	2.7 5.3 7.7 10.2	1.6 2.1 3.0 3.8 4.6	3350 3350 3350 3350 3350	15 16.5 16.5 20/17.5 20

WWW.AERUSA.COM • CONTACT@AERUSA.COM • 863-658-4611