

## MIXER RIO

Rio AG is classified as a powerful circulator for high flow and low energy consumption. Rio AG is a compact and powerful system, characterized by a motor with adjustable inclination of up to 15° from horizontal, in order to better adapt to individual needs. The Rio's low speed double helical setting allows for very quiet operation does not disturb animals in the lake, while minimizing the environmental impact on the aquatic ecosystem.

Rio AG ensures circulation and stratification in ponds with a surface area of up to 10,000 m<sup>2</sup>, using one single motor. It is possible to extend operations using multiple motors. Through equalization, the Rio AG allows the complete and uniform distribution of all the nutrients and oxygen over the entire volume of water. Rio AG is available in various installations. The floatable version allows for quick and easy positioning. Installations can be fixed or with an adjustable guide, customizable to individual needs.


**AG 10**

**AG 20**

**AG 30**

**AG 40**


### 50 HZ Other voltage available on request

Single phase 230 V	Three phase 400 V	Nom. Pow. HP	Nom. Pow. kW	r.p.m. propeller	reduction ratio	propeller n°/mm	r.p.m. / 1"	Weight kg
AG 10 M	AG 10 T	1	0,75	123	1/11,35	3/740	1400	38
AG 20 M	<b>AG 20 T</b>	<b>2</b>	<b>1,50</b>	<b>115</b>	<b>1/12,15</b>	<b>3/860</b>	<b>1400</b>	<b>42</b>
AG 30 M	AG 30 T	3	2,20	245	1/12,15	3/580	2800	46
AG 40 M	AG 40 T	4	3,00	230	1/12,15	3/610	2800	49

### 60 HZ Other voltage available on request

Single phase 230 V	Three phase 400 V	Nom. Pow. HP	Nom. Pow. kW	r.p.m. propeller	reduction ratio	propeller n°/mm	r.p.m. / 1"	Weight kg
AG 10 M	AG 10 T	1	0,75	123	1/11,35	3/740	1400	38
AG 20 M	AG 20 T	2	1,50	115	1/12,15	3/860	1400	42
AG 30 M	AG 30 T	3	2,20	245	1/12,15	3/580	2800	46
AG 40 M	AG 40 T	4	3,00	230	1/12,15	3/610	2800	49

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AG20	50	40	25	18	8	5	cm/sec
AG10	45	35	15	10	4		cm/sec

