BLOWER PUMP RB-100

The RB-100 batch blower pump is a double turbine device for agitation in industrial fertigation tanks and other uses. This air agitator, unlike traditional agitators, a single agitator can act on different tanks simultaneously or alternatively.







MATERIAL CHARACTERISTICS

Motor: Copper and aluminum bearing

Axle: Aisi Steel 304

Housing: Reinforced plastic (PP or ABS)

OPERATING CHARACTERISTICS

Engine: 230 V and 6.4 A, with a power of 1.8 HP (1400w)

Flow rate: 140 mn3/h and 40 mBAR. With a back pressure of 1 m.c.a. we obtain a flow rate of 160mn3/h

Maximum working time: 40 seconds every 5 minutes

Output connection: DN50

Maximum working temperature: 60(ºc)

MODELS

CODE	POWER	TIPO	Q M3	MBAR	UNITS/BOX	RRP (€)
14110001	1.8 CV	SINGLE PHASE	140	40	6	**162**

ACCESSORIES

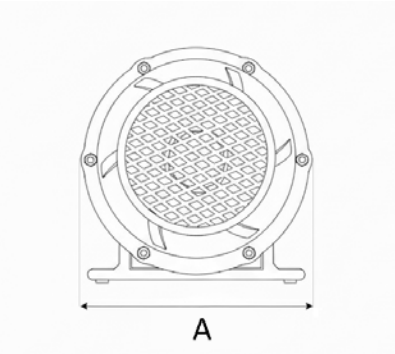


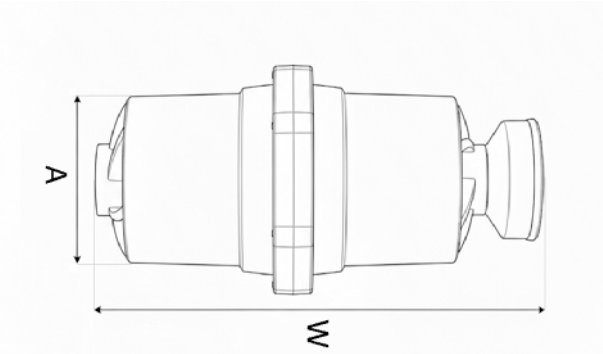
COLLECTOR 8 PVC OUTPUTS		
CODE	MODEL	RRP (€)
14110014	**COLLECTOR 8 OUTPUTS 19**	



DIGITAL ON - OFF TIMER		
CODE	MODEL	RRP (€)
11030036	12V DC	**100**
11030037	220V	**100**

DIMENSIONS



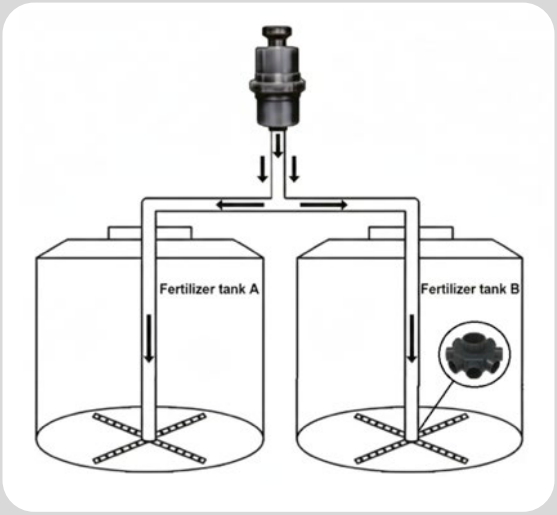


CODE	POWER	A	A2	W	KG
14110001	1.8 CV	17	14	37	4

INFORMATION

Air INSTALLATION

The pipe material can be rigid PVC glued directly to a DIN50 pipe. Its outlet must be located above the level of the liquid to be stirred, facilitating mixing.



Electrical INSTALLATION

1º Añada agua al tanque de fertilizante hasta la required height (maximum 2 meters).

2º Operating cycle can be selected between one of the following modes:
1 Mode Runs for 10 seconds, pauses for 40 seconds.

2 Mode Runs for 1 minute, pauses for 5 minutes.

