# WHIRLWIND STA-SERIES WWW.WHIRLWINDAIRPUMPS.COM



### **2-YEAR WARRANTY**

Whirlwind<sup>TM</sup> Linear Air Pumps are a superior choice for applications that require reliable aeration including septic tanks, decorative ponds, hydroponic & aquaponic systems.

The quiet and energy efficient Whirlwind is a durable and reliable pump for unprotected outdoor use.

Whirlwind air pumps are designed superior to other brand name aerators on the market today.

## **Models**



1.7 CFM at 1.9 PSI STA40: STA60N: 2.33 CFM at 2.18 PSI STA80N: 2.83 CFM at 2.18 PSI STA100N: 3.71 CFM at 2.6 PSI



STA80AL: 2.83 CFM at 2.18 PSI Features low pressure alarm.

Order/Questions : 800-778-1540

**Septic Tank Parts** 

Heat resistant powder coated lightweight aluminum outer

Inside threaded outlet port

Hose and clips included

shell.

Rubber vibration dampeners

Easy access to

filter - no tools

required.

Hose bib for low pressure alarm connection. (Models: STA60N, 80N & STA100N)



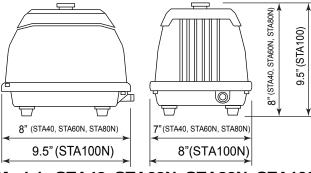
## WHIRLWIND STA-SERIES LINEAR AIR PUMPS

Whirlwind<sup>™</sup> Linear Air Pumps are built for long life in the field. The anti-vibration rubber foot pads provide stability and help reduce noise for quieter pump operation. Designed for easy maintenance. Whirlwind pumps do not require lubrication and the top pump lid with hand adjusted knob provides easy access to the filter compartment and included filter pad for easy inspection and replacement without the need for any tools.

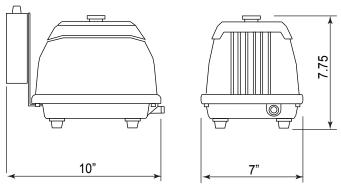
#### Features

- Easy to Install
- Quiet operation
- · Light and compact
- · Inside threaded outlet port
- 6-foot power cord

#### **Unit Dimensions**



#### Models STA40, STA60N, STA80N, STA100N



#### Model STA80AL

#### **Specifications**

STA40	STA60N	STA80N	STA100	STA80AL
1.7	2.33	2.83	3.71	2.83
1.9	2.18	2.18	2.6	2.18
500 gpm, 40 L/min	500 gpm, 60 L/min	750 gpm, 80 L/min	1000 gpm, 100 L/min	750 gpm, 80 L/min
	•	•		
		•	•	•
		•	•	•
				•
7" x8" x 8"	7" x8" x 8"	7" x8" x 8"	8" x9.5" x 9.5"	10" x 7" x 7.75"
12.5 lbs.	14.7 lbs.	15.2 lbs.	18.3 lbs.	16 lbs.
	1.7 1.9 500 gpm, 40 L/min 7"x8"x 8"	1.7 2.33 1.9 2.18 500 gpm, 40 L/min 500 gpm, 60 L/min • 7"x8"x 8" 7"x8"x 8"	1.7 2.33 2.83   1.9 2.18 2.18   500 gpm, 40 L/min 500 gpm, 60 L/min 750 gpm, 80 L/min   - - -   7 - -   7 7 7 7	1.7   2.33   2.83   3.71     1.9   2.18   2.18   2.6     500 gpm, 40 L/min   500 gpm, 60 L/min   1000 gpm, 100 L/min     •   •   •   •     1.9   2.18   750 gpm, 80 L/min   1000 gpm, 100 L/min     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •   •   •   •     •

Septic Tank Parts reserves the right under its product improvement policy to change construction or design detail without obligation regarding previous models and to furnish equipment when so altered without reference to illustrations or specifications used here.

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#### **Motor Specifications**

Voltage, Freq	120V, 60Hz / 240V, 60Hz
STA40	0.82 Amp / 0.42 Amp
STA60N	1.17 Amp / 0.66 Amp
STA80N/STA80AL	1.70 Amp / 0.80 Amp
STA100N	2.54 Amp / 1.30 Amp