

# Guppy Bazooka Set Providing Better Environmental Improvements!!



Model: ESC-VL02

## Performance Comparison

	Guppy Bazooka Single (Unit)	Spot Cooler (50/60 Hz)
Power	Three-phase 200 V	Three-phase 200 V
Outside dimensions	1305 * 1100 * 1550	1295 * 490 * 590
Weight	170 kg	92 kg
Cooling capacity (rating)	10.0 kW	5.6/6.3 kW
Heating capacity (rating)	11.2 kW	-
Air volume	Strong 83 Weak 57 m <sup>3</sup> /min	Strong 17/19.5 Weak 12.5/14.5 m <sup>3</sup> /min
Air speed/volume adjustment	Free adjustment using a volume controller	Unit settings only
Air direction	Manual adjustment using an air direction guide/ Duct connection possible	Flexible outlet
Electrical characteristics (cooling)	Operational current	7.9/9.4 A
	Rated power consumption	2.2/2.6 kW
	Power factor	80.4/86.0%
	Maximum operational current	-
		18.70 A

\* Company estimates

5 kw per hour on High Wind mode at a temperature setting of 10°C, an outdoor temperature of 27°C, an indoor temperature of 25.6°C, and an indoor humidity of 60.7%.

- ◇ Provides better environmental performance for warehouses, work spaces, factories, gyms and other large open spaces
- ◇ Can be "completely washed down with water" allowing for greater energy savings and easier maintenance should the filterless indoor unit become dirty! Can be permanently installed!
- ◇ Wide range of temperature settings for heating and cooling enabling use year-round!!

### Agri Mo Guppy 55 twin installation



### Guppy Bazooka twin type installation



#### UEHARA MACHINERY

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#### Distributors

# Guppy Bazooka Unit Set Specifications

Product name/Order number				
Product name	Guppy Bazooka Unit Set		Order number	ESC-VL02

## Outer dimensions

### Overall

Height 1630 X Width 1100 X Depth 1340\*

Power Hook-type plug Grounding type: 3P 30A250V	Reference models Male: WF8430 (Pana) Female: WA5439 (Pana)
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(Note) There are many similar plugs that are not compatible. If possible, acquire a female plug that is the same as the reference model.  
\* The details of this document may change without notice.

### By indoor/outdoor

Labels in diagram: Handle for transportation, Service panel, Wiring hole, Piping hole, Back inlet, Side inlet, Outlet, Front piping cover, Back piping cover.

## Specifications

Power	Three-phase 200 V 50 Hz/60 Hz	
Capacity (kw)	Heating rating	11.2 (5.0 to 18.2)
	Cooling rating	10.0 (5.5 to 18.2)
Compressor motor capacity (kw)	2.80	
Fan motor capacity (kw)	0.25 + 0.12	
Maximum operational current (A)	18.7	
Air volume (m <sup>3</sup> /min)	Strong 83, Rating 57	
Outside dimensions (mm) H: Height X W:Width X D: Depth	Indoor: 920 X 950 X 330	
	Outdoor: 1350 X 950 X 330	
	Entire single unit: 1630 X 1100 X 1340*	
Product weight (kg)	Indoor: 52 Outdoor: 90 Entire single unit: 220 kg*	

(Note) When used as a spot air conditioner the air conditioner will run at its maximum capacity for the majority of the time during operation.  
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