



# DELTA PACK

**NEW**

READY TO FIT ASSEMBLY  
**For wall-mounted air conditioners  
up to 2.8 TONS (33.6k BTU)**



## READY TO INSTALL AND READY TO USE

The content of the Delta Pack is specifically designed for quick installation of the pump inside an elbow. The large duct allows more space for easier routing of refrigeration line sets.

Thanks to its insulation foam, anti vibration bracket and the direct wall mounting, the Delta Pack produces low noise for the comfort of its users.

## BENEFITS

- More space for routing refrigeration line sets
- Easy plug in electrical connection
- Reduced maintenance
- Able to mount on the left or right of the air conditioning unit
- Low noise

 **sauerermann®**

FRANCE - ITALY - UNITED KINGDOM - GERMANY - IBERIAN PENINSULA - SCANDINAVIA, RUSSIA AND BALTIC COUNTRIES - USA - CHINA - HONG KONG

[www.sauerermannpumps.us](http://www.sauerermannpumps.us)



## TECHNICAL CHARACTERISTICS

Max flow rate	2.6 gph
Max discharge head	20ft
Electric power	18 W
Electric voltage	120V ~ 60Hz (SI1102SIUS11) 230 V ~ 50/60 Hz (SI1102SIUS23)
Alarm contact	NC 8 A resistive - 250 V
Detection levels	On: 0.71" Off :0.47" AI :0.83"
Sound level at 3.3 ft*	< 30 dBA
Protection	IP 54
Detection unit	included inside of the pump
Thermal protection (overheating)	194°F
Safety standards	UL/CSA certified by Intertek Canada
RoHS and WEEE directives	complies

## KIT CONTENTS

- SI1102 pump
- Anti vibration mounting bracket
- « U » to clip on the cover
- Pump cover
- 2.5 ft of duct model 3.2" x 2.4"
- Ceiling duct
- 1.6 ft rubber tube Ø0.59" ID
- Rubber joint for junction to the A/C unit
- Template mounting scheme to drill holes
- 3 tie-wraps
- 6 screws + 6 plugs
- 5 ft cable : 3 wires for power supply, 2 wires for NC alarm contact

## DIMENSIONS

Pump dimensions : L 2.6" x W 1.7" x H 3.0"

Cover : L 6.5" x W 6.5" x H 2.4"

## RECOMMENDED ACCESSORIES



### PVC TUBING

ACC00105: Clear tubing inner Ø 0.24" - 16.4ft  
ACC00150: Clear tubing inner Ø 0.24" - 164ft



### DRAINAGE FITTING

ACC00205: Self-sealing accessory for connection of the discharge tube into drain/waste water pipe

## IS THE DELTA PACK RIGHT FOR YOUR WALL-MOUNTED AIR CONDITIONER INSTALLATION ?

While working, an air conditioner produces condensates (drops of water caused by the flow of warm, humid air over the evaporator). These condensates need to be evacuated. By avoiding the presence of unsightly pipe work, the Delta Pack allows evacuation of condensates in accordance to the interior aesthetics of the place of installation.

## IS THE DELTA PACK APPROPRIATE TO YOUR WALL-MOUNTED AIR CONDITIONER INSTALLATION ?

By avoiding the presence of unsightly pipe work, the Delta Pack allows the evacuation of condensates while giving the interior aesthetics a neat and professional look.

Actual flow rates in gph, using inner Ø 0.24" tube

Vertical Discharge head	Total tubing length			
	16.5 ft	33 ft	66 ft	100 ft
3.3 ft	2.51	2.38	2.17	1.96
6.6 ft	1.85	1.72	1.51	1.30
10 ft	1.32	1.22	1.03	0.90
13.2 ft	1.06	0.95	0.82	0.74
16.5 ft	0.85	0.71	0.66	0.61
20 ft	0.66	0.58	0.53	0.48

For more information about the product and to get tips on how to install it properly, check out the help for installation section on our internet website:

[www.sauermannpumps.us](http://www.sauermannpumps.us)