

## CONDENSATE REMOVAL PUMP

# EC-1K Series

### APPLICATIONS

EC-1K is a special version of the unique EC-1 mini condensate pump that includes Line Set covers for mounting the pump on the interior wall, next to the indoor ductless mini split air conditioner. The product can be easily and quickly installed on either the right- or left-side of the air conditioner. The Line Set cover provides dedicated positions for mounting the pump and reservoir in secure and easy to service locations. Room is provided inside the duct for the Line Set and electrical wiring. Generous room is provided in the lower "elbow" portion of the duct to easily bend and fit the Line Set. The design isolates the EC-1 pump to maintain its low noise performance specification.

### FEATURES

EC-1K Line Set Duct provides space to install the EC-1, line-set pipes, electrical wiring and drain hoses providing a clean, finished look in any décor. The pump is easily accessible for maintenance or cleaning by removing the cover (no tools required). When using the EC-1K Line Set Duct, the EC-1 pump is always properly positioned to maximize the quiet operation of the pump and keep the reservoir level for ideal operating performance.

#### Includes EC-1 Mini Condensate Pump

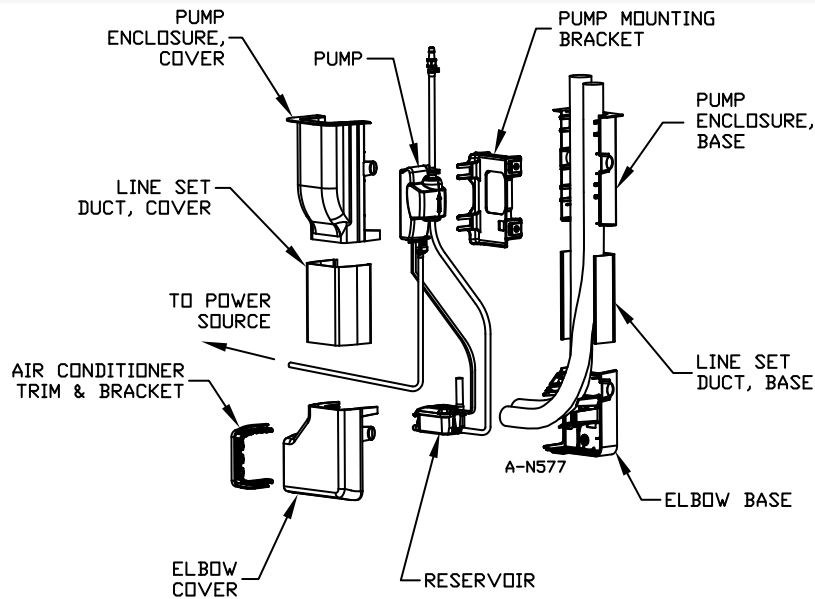
- 21 dB(A)\*
- 2.7 gph (10 lph) flow
- 33 ft (10 m) shut off (max. recommended)
- Hall effect switching
- Large inlet filter
- Multi-size hose drain adapter fits all popular drain hose connections

#### Line Set Kit

- Right- or left-side installation options
- 2.1" x 3.0" (5.3 cm x 7.6 cm) Line Set Duct inside dimension
- 19.7" (50 cm) drain hose tubing
- Detachable power cord 84" (213.4 cm)
- 90° "elbow" for locating pump reservoir
- 31.5" (80 cm) straight line set cover
- Room inside Line Set Duct for 3/8" and 5/8" line set pipe
- Pipe clips and cable ties to secure line sets
- Pump enclosure and pump mounting bracket
- Wall fasteners included (to secure Line Set Duct to wall)
- Air conditioner trim and bracket for "finished" look
- Includes ceiling plate when pump enclosure not installed



ENGINEERING DATA



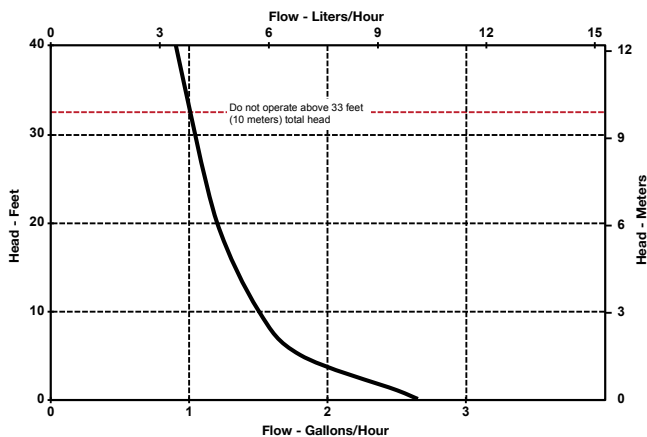
SPECIFICATIONS

Item No.	Model No.	Discharge Size	Volts	Hertz	Gallons per Hour at 115/230 V, 60 Hz Liters per Hour at 115/230 V, 60 Hz					Shut-Off	Suction Lift	Weight (lbs)	Pump Dimensions (H x L x W in)
					0' 0.0 m	1' 0.3 m	5' 1.5 m	10' 3.0 m	20' 6.1 m				
553510	EC-1K	1/4"	115	60	2.7	2.5	1.8	1.5	1.2	33'	3'	1.7	4.1" x 1.8" x 2.4"
553511	EC-1K	1/4"	208* - 230	50/60	10	9.5	6.8	5.7	4.5	10 m	.91 m	1.7	4.1" x 1.8" x 2.4"
Reservoir												3.2" x 1.7" x 1.4"	

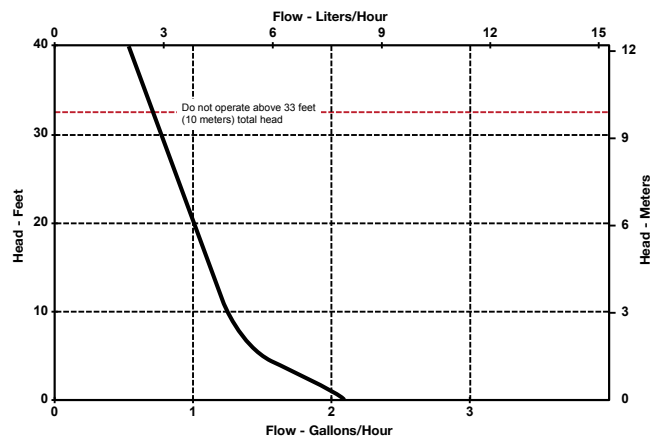
\* 208 V has reduced flow rate

PERFORMANCE DATA

115 V OR 230 V, 60 HZ



208 V, 60 HZ



\*Tested under conditions assumed consistent with competitors' published sound ratings.

Form 996579 01/14