

## CONDENSATE REMOVAL PUMP KIT

# 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 pipes. 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

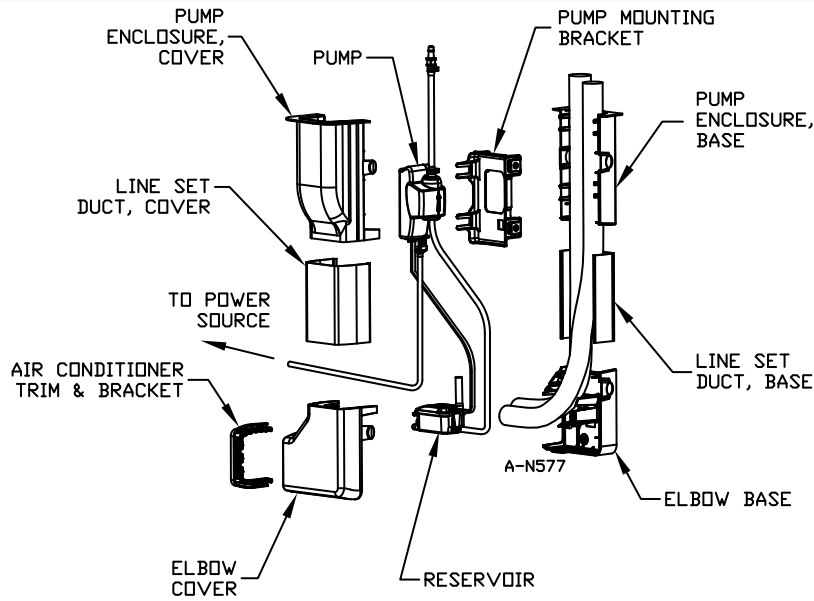
- 21 dB(A)\*
- 10 lph (2.7 gph) flow
- 10 m (33 ft) shut-off (max. recommended)
- Hall effect switching
- Large inlet filter
- Multi-size hose drain adapter fits all popular drain hose connections

#### Line Set Kit

- Right- or left-side installation options
- 5.3 cm x 7.6 cm (2.1" x 3.0") Line Set Duct inside dimension
- 50 cm (19.7") drain hose tubing
- Detachable power cord 213.4 cm (84")
- 90° "elbow" for locating pump reservoir
- 80 cm (31.5") straight line set cover
- Room inside Line Set Duct for 3/8" and 5/8" line set pipe
- Twist motion snap-lock clips and cable ties to secure the line set
- 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



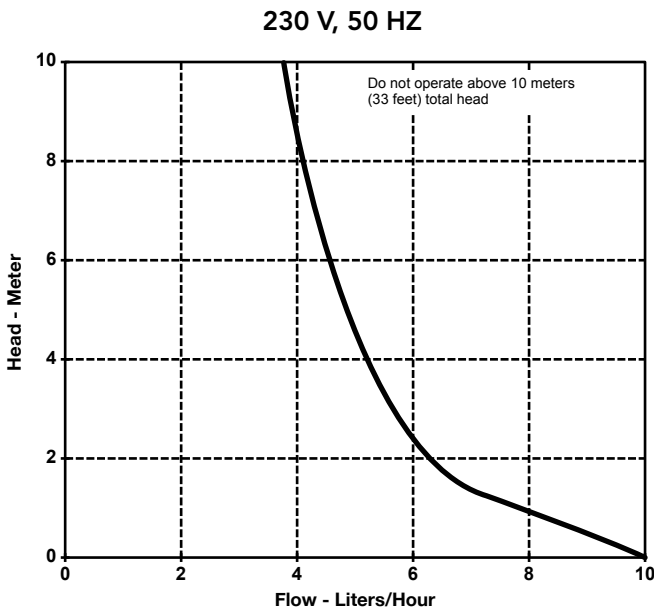
ENGINEERING DATA



SPECIFICATIONS

| Item No.  | Model No. | Discharge Size | Volts | Hertz | Liters per Hour, at Height, 50 Hz |       |     |       | Shut-Off | Suction Lift | Weight (kg) | Pump Dimensions (H x L x W mm) |
|-----------|-----------|----------------|-------|-------|-----------------------------------|-------|-----|-------|----------|--------------|-------------|--------------------------------|
|           |           |                |       |       | 0 m                               | 1.5 m | 3 m | 6.1 m |          |              |             |                                |
| 553512    | EC-1K     | 6 mm           | 230   | 50    | 10                                | 6.8   | 5.7 | 4.5   | 10 m     | 1 m          | 0.80        | 104 x 46 x 58                  |
| Reservoir |           |                |       |       |                                   |       |     |       |          |              |             | 84 x 46 x 38                   |

PERFORMANCE DATA



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