

Bulletin No. : L5-12A-REV1
Date : September 2007

## HANWEST MODEL HDC-202 MULTI FUNCTION DEFROST & CONDENSER FAN SPEED CONTROL FOR REVERSE CYCLE AIR CONDITIONERS.

The HDC-202 is the latest reverse cycle condenser unit controller from Hanwest. Automatic variable speed condenser fan control is incorporated with a 10 amp output for single or multiple condenser fan control.

## **HDC-202 FEATURES.**

- 240V 1 phase variable motor speed control of condenser fan on heating or cooling cycles.
- o L.P. control bypass during defrost cycle.
- Compressor delay on stop timer prevents compressor from restarting for 4 minutes.
- Heat cycle H.P. protection stops condenser fan in heat mode under high ambient conditions.
- Provides condenser fan control for low ambient cooling.
- Quick connect spade terminals.
- Suitable for control of all heat pump outdoor units.
- Defrost cycle test button.
- LED indicators for cool/heat & defrost operation.
- Option to break neutral of condenser fan motor (or indoor fan motor when thermostat other than Hanwest is used) during defrost using HDC-202/U



**Note**: Some single phase motors are not suitable for speed control & may be noisy or vibrate at low speeds.