

YASKAWA

LET'S GET COMFORTABLE

HV305 HVAC AC MICRODRIVE



Flexible and Easy to Use

The HV305 HVAC AC Microdrive combines sustainability, flexibility and ease of use by providing you with:

- Embedded BACnet MS/TP to connect to your building automation network
- UL/CSA compliance for A2L refrigerants
- Highly visual LED status ring to quickly let you know drive status



HV305 HVAC AC MICRODRIVE

Designed for 10 years of maintenance-free operation, the easy-to-install HV305 is quick and easy to program. Its flexible design enables it to run any induction, permanent magnet, or synchronous reluctance motor, allowing you to quickly and easily regulate the building and keep everyone satisfied.

Display

Easy-to-read LED display.

Keypad

Multi-directional buttons to help you intuitively navigate through drive menus and parameters. Tactile feel of the buttons lets you know when you've pressed a button.

Parameter Backup / Copy

Removable keypad allows you to back up and copy parameters to other drives.

24 VDC Power

Input for Controller

Simplify your wiring and keep your control system operating even during standby or power outage.

Power Range

- 240 VAC, Single-Phase: 1/6 – 5 HP
- 240 VAC, Three-Phase: 1/6 – 30 HP
- 480 VAC, Three-Phase: 1/2 – 25 HP

USB Port

Easily connect your PC or mobile device to program the drive with or without power.

LED Status Ring

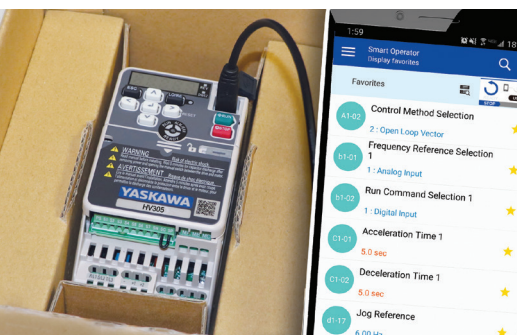
You can determine the drive status with a quick glance at the LED status ring and know the HV305 is ready and operating.

Finger Safe Terminals

Easily access terminals to make the wiring process faster and easier. No need to remove the cover.

Communications

Embedded Modbus RTU and BACnet MS/TP.



PROGRAM WITHOUT POWER

The HV305 can be programmed without any power supply connected, even while the drive is still in the box. Simply plug into one of your PC's USB ports or any USB on-the-go device, start programming and enjoy the ease of commissioning.

IT'S PERSONAL

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