

# HPLC COLUMN OVEN

## Available Model :

- 1) A\_HCO-02 ( in build tem. control Heating Block)
- 2) A\_HCO-04 ( forced air circulation method )

## Specification:

- A\_HCO-02 ( in build tem. control Heating Block) type model For Mounting 2 column of 300mm length with Complete Micro Controller / PID Controller with Special features, which can be



**A\_HCO-02**

adjusted by end user through front panel feather touch Keys

- Size (for A\_HCO-04) : 165 x 310 x 508 mm
- A\_HCO-04 ( in build tem. control forced air circulation method ) type model For Mounting 3 column of 400 mm length with Complete Micro Controller / PID Controller with Special features, which can be adjusted by end user through front Digital Controller
- Size (for A\_HCO-04) : 165 x 310 x 508 mm

## Technical Parameter:

- Temperature Range:- + 5° above ambient to 100°C
- Accuracy :- +/- 0.1°C
- Control Action :- Complete PID controller with low & high temp calibration facility, PID parameter
- Oven Heating type: forced air circulation
- Stabilization time: 15 min.
- Control Output : 3 Amp SSR Output, 230 V, resistive load
- Key Board : Feather touch keys
- Power Supply : 230 V AC +/- 10%, 50 Hz, 120VA
- Oven Accomodate : 30 cm long column or small columns with guard column
- Oven Mounting : Vertical or Horizontal



**A\_HCO-04**

## Advantages :

- PID temperature controller with Digital Display
- Constant Temperature
- Hold Column 3/4" or 1/4"
- PTFE Coated Heating Block

## Application :

- HPLC Column Drying

Package Including Contains		
Sr. No.	Description	Qty.
1	Main Unit	01
2	Power Cord 1 mtr	01
3	Fuse 2 amp	01
4	Calibration Report	01
5	User Manual	01

