Model: HE2XINH [Bypass]
Drawing Type: Unit Dimension
Version: OCT18

ABBREVIATIONS
EA: Exhaust Air to outside
OA: Outside Air intake
RA: Room Air to be exhausted
FA: Fresh Air to inside
BP: Bypass Air intake

INSTALLATION ORIENTATION
Unit must be installed in orientation shown.

NOTE
1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE ROUNDED TO THE NEAREST EIGHTH OF AN INCH.
2. SPECIFICATIONS MAY BE SUBJECT TO CHANGE WITHOUT NOTICE.
3. MIN. DUCT CLEARANCE FROM DAMPER BLADES WHEN FULLY OPENED TO BE 2". SMACNA RULES APPLY.
4. UNITS WITH BYPASS WILL REQUIRE ADDITIONAL SPACE FOR THE CONNECTION OF THE BYPASS DUCT (BY OTHERS).
5. FOR INSTALLATION DETAILS, REFER TO I&O MANUAL SUPPLEMENT FOR BYPASS.

16” X 16” Bypass Damper Location (Optional)

16” X 16” Bypass Duct Connection
(Direct Mount to Damper, By Others)

16” X 12” Duct Receiving Flange Typ.

4 1/4” Duct Frames Typ.

5” Damper Frames Typ.

5 3/4” Power In

1 1 1/4” Controls In

(2) 7/8” Holes for Wiring in Bottom of E-Box

Pressure Taps (4) Typ.

3/4” - 1 7/8”

19 3/8”

8 1/4”

1 5/8”

34 3/4” Case

41 1/2” Case

49 1/8” Case

64 1/4” Overall

49 1/8” Case

18 1/4”

5 3/4” - 1 7/8”

9 7/8”

20 1/2”

9 7/8”

8 1/2”

18 1/4”

RenewAire®
Energy Recovery Ventilation