For wood, concrete and steel attachment see Roof Anchorage Detail, Form No. CB-62.

Welded Isolation springs housingare standard. For bolted spring housing, neoprene pads and spring cups see Weldment and Bolting Detail, Form No. CB-61

STRUCTURALLY CALCULATED VIBRATION ISOLATION ROOF CURB FOR LX SERIES SMALL CHASSIS UNITS

PROVENT P/N	Α	В	EST. WEIGHT
CBISCLXS18*	8"	18"	180 Lbs.
CBISCLXS21**	11"	21"	195 Lbs.
CBISCLXS24**	14"	24"	210 Lbs.

**Note: Spring configuration must be added to

part number at time of order

Weight of upper portion supported by spring

isolators= 111 Lbs.

Meets seismic requirements for the following

codes: CBC 2022

IBC 2021

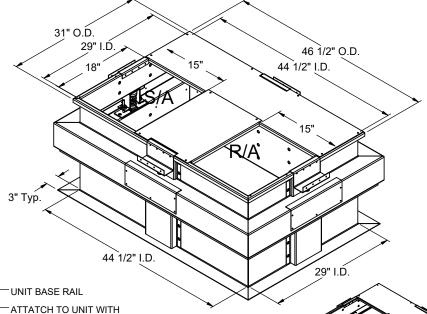
P***A CABINET

FEATURES

- · Roof curbs sides and ends are 14 ga.
- · Fully welded construction.
- Gasketing package provided.
- Heat treated wood nailer provided.
- · insulated deck pans provided.
- Pitched curbs and taller curbs are available.
- CalDyn OSHPd pre-approved seismic restraints. (OPM-0401-13), (CQA).

NOTES

- Attach ductwork to roof curb. Flanges of duct rest on top of the curb, Support ductwork below the curb.
- Thru the curb utillities are available.
 Contact you York distributor or
 Provent directly.



PROFESS / OVA PROFES

B" TOTAL HEIGHT
(35" MAX WITH PITCH)

A" BASE
CURB HEIGHT

(4) #10 x 6" TEK SCREWS
EACH HOLD DOWN

14 GA UNIT HOLD DOWN
(1) PER EACH SIDE

STIFFENER 16 GA x 7" x 3/4"
AT EACH HOLD DOWN

CQA ISOLATOR RESTRAINTS
(1) PER EACH SHORT SIDE
(1) PER EACH LONG SIDE

FULL PERIMETER WOOD NAILER

STIFFENER 16 GA x 7" x 1 1/2"

3847 WABASH DRIVE MIRA LOMA, CA 91752

AT EACH ISOLATOR

14 GA, CURB

PHONE (951) 685-1101 FAX (619) 872-9799 NOTES:

50 1/2" O.D

FORM NO: PART NUMBER: CBISC-01 -

35" O.D.

DATE: REV: 7/28/2023 5

DRAWN BY: JG

ProVent