



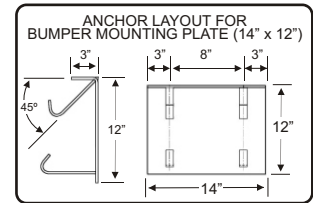
Pit dimensional tolerances are  $\pm 1/8"$  in depth, width and squareness,  $-1/4" +0$  in length.  
 McGUIRE/Systems, LLC assume no liability for deviations beyond this tolerance.

Dimensions below are for all CentraAir "CA" Series Air Powered, pit type levelers.										
	Contractors Bill Of Material					Nominal Pit Dimensions				
	Curb Angles 1/4" x 3" x 3"					Dim. "A" Length	Dim. "B" Width	Dim. "C" Depth (rear)	Dim. "D" Depth (front)	Dim. "E" Clean Pit (H Series)
	Front (Qty 1)	Rear (Qty 1)	Side (Qty 2)	Face (Qty 2)						
6' x 6'	74"	80"	60"	20"		63"	74"	19 1/2"	20"	20"
6.5' x 6'	80"	86"	60"	20"		63"	80"	19 1/2"	20"	20"
7' x 6'	85"	91"	60"	20"		63"	85"	19 1/2"	20"	20"
6' x 8'	74"	80"	84"	20"		87"	74"	19 1/2"	20"	30"
6.5' x 8'	80"	86"	84"	20"		87"	80"	19 1/2"	20"	30"
7' x 8'	85"	91"	84"	20"		87"	85"	19 1/2"	20"	30"
6' x 10'	74"	80"	108"	24"		111"	74"	23 1/2"	24"	48"
6.5' x 10'	80"	86"	108"	24"		111"	80"	23 1/2"	24"	48"
7' x 10'	85"	91"	108"	24"		111"	85"	23 1/2"	24"	48"

\*Weldment is required ONLY for clean pit style leveler.

**Optional Bumper Plates - in lieu of above**

- 3" x 14" wide x 12" high (Qty 2)
- 3" x 11" wide x 20" high (Qty 2)
- 3" x 11" wide x 24" high (Qty 2)
- Other Bumper Embed \_\_\_\_\_ (Qty 2)



Example

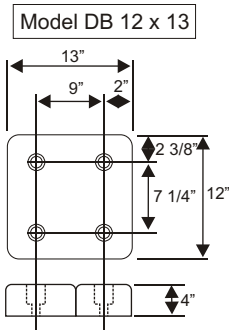
**Pit Projection Guide for Decline Slope Driveways**

Percentage Of Grade =  $\frac{\text{Rise of Driveway}}{\text{Driveway Length}}$

% of Driveway Grade	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%
Pit Projection *Excludes Bumper Projection	0"	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"

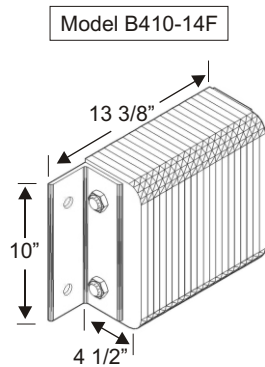
**NOTE:** Projection of pit may require modifications to seals and shelters. Coordinate with supplier if required.

**Bumper Layout**

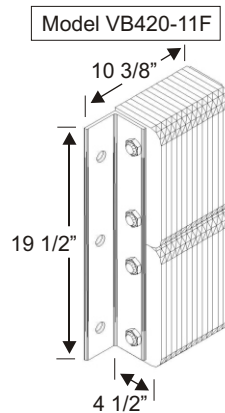


**Bumper Consideration**

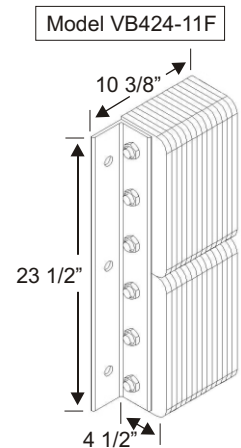
- 2 Model DB 12 x 13 Molded bumpers



- 2 Model B410-14F laminated bumpers  
Standard on CA<sub>(airpowered)</sub> Series Levelers
- Optional - 6" Projection
- Optional - Steel face



- 2 Model VB420-11F Laminated bumpers
- Optional - 6" Projection
- Optional - Steel face



- 2 Model VB424-11F laminated bumpers
- Optional - 6" Projection
- Optional - Steel face

A continuing product improvement process is in effect at Systems, LLC. We reserve the right to make product changes without prior notice.