

PLAN "A" STEEL

Model Number	Shipping Weight	Operating Weight
PT2-0812A-1x1	4510	8640
PT2-0812A-2x1	4860	8990
PT2-0812A-3x1	5230	9360
PT2-0812A-4x1	5470	10000
PT2-0812A-5x1	5790	10320

- 1) All dimensions are in feet and inches. Weights are in pounds and include options and accessories.
- 2) Supporting steelwork and anchor bolts to be designed and furnished by others.
- 3) All supporting steel must be flush and level at top.
- 4) Each beam should be designed, as a minimum, for 65% of the total unit operating weight applied as a uniformly distributed load.
- 5) Beams should be selected in accordance with accepted structural practice, maximum deflection of beam under unit to be 1/360 of span, not to exceed 1/2 inch.
- 6) If vibration isolation rails are to used between unit and supporting steel, be certain to allow for the length of the vibration rails when determining length of supporting steel. Vibration rail length and mounting hole locations may differ from those of the unit. Refer to vibration isolator drawings for this data.
- 7) Do not use this drawing to size point vibration isolators. See your BAC Representative for details.

BALTIMORE ORDER NO: **AIRCOIL COMPANY** **PT2 Single Cell Unit Support External Belt Drive**

DRAWING NUMBER:

GEN-PT2-0812A-SS 1-CELL

DATE: