

## 1996 APV Crepaco Amerio Manual Contact Plate Freezer

**Mfg: APV Crepaco**

**Model: 15-A**

**Stock No: EELD809.13**

**Serial No: C-0947**

1996 APV Crepaco Amerio Manual Contact Plate Freezer. Model: 15-A. S/N: C-0947. Refrigerant: recirculated ammonia (R-717). Number of plates: 17. Plate material: aluminum. Approximate capacity rating on hamburger patties: 1419 lbs./hr. based on 1/4 inch thick patties, 1/4 lbs. each, going from a starting temperature of 40°F to a core temperature of 0°F, where plate temperature is -45°F and approximately 18 tons of refrigeration is used. Amerio contact plate freezers offer an alternative to freezing, as products come into direct contact with plates that freeze products to a core hardness of 0°F at an average of one inch per hour. Not only is this method less expensive than air blast or cryogenic alternatives, but other benefits include: preserved product texture, uniformity and nutrient retention as smaller ice crystals are formed and damage to cells is virtually non-existent. Initially used in fish processing, other applications include meats, vegetables, ice creams and bakery products. Control Box: 220 / 208 bolt 3-phase. Plate dimensions: 5 ft. 1 in. L x 3 ft. 8 in. W. Plate thickness: 1 in. Distance between plates: 2-7/16 in. (25) 1 ft. 8-3/4 in. L x 11-3/4 in. W x 2-1/4 in. H. product trays. Mitsubishi Electronic Corporation stainless steel control panel. Model: FXon-3A. S/N: 998442. Dimensions: 2 ft. W x 2 ft. H. Inlets: (2) 3/4 in. infeed FNPT fittings, (1) 5 ft. 9 in. W x 6 ft. 9 in. H product infeed. Outlets: (1) 1-1/4 in. dia. FNPT fitting, (1) 5 ft. 9 in. W x 6 ft. 9 in. H product discharge. Overall dimensions: 8 ft. 8 in. L x 6 ft. 3 in. W x 8 ft. 11 in. H.(ACN594).













