

Manual Contact Plate Freezer

Mfg:

Model:

Stock No: TACF467.4

Serial No:

Manual Contact Plate Freezer. Refrigerant: Freon R-22. Number of plates: 7. Plate dimensions: 23 in. L x 44 in. W. Plate thickness: 1 in. Plate material: Galvanized steel. Approximate capacity rating on hamburger patties: 174 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 2 tons of refrigeration are used. 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. Applications include meats, vegetables, ice creams, bakery products and packaged entrees. Plate dimensions: 23 in. L x 44 in. W. Included is a Brunner (Dunham-Bush) reciprocating compressor, White Rodgers refrigeration temperature control, and Wagner Induction motor: Model: 254-11560-007-1/2 HP, 220/440V, 1750 rpm, 60 Hz, 3 phase. Overall dimensions: 3 ft. 10 in. L x 5 ft. 1/2 in. W x 8 ft. 4 in. H.(ACN254).







