

## Actini Agrolactor®

Mfg: Actini

Model: 250

Stock No: HDPT144.60

Serial No: 2677

Actini Agrolactor®. Model 250. S/N: 2677. Capacity: 250 liters / hr. (66 gallons / hr.) using approximately 35 kg of dried beans. Materials of construction: stainless steel. Hopper capacity: 4.8 cubic ft. (approx.). Water tank capacity: 10 gallons. Heat Exchangers surface areas: recovery: 24 tubes, 1.2 sq. meters (12.9 sq. ft.), treatment (product): 18 tubes, 0.9 sq. meters (9.7 sq. ft.), cooling: 12 tubes, 0.6 sq. meters (6.4 sq. ft.). Fluid volumes: regeneration external ckt.: 4.2 liters (1.1 gallon), Regeneration internal ckt.: 3.9 liters (1.0 gallon), Product treatment ckt.: 2.9 liters (0.76 gallon), Holding ckt.: 6.8 liters (1.79 gallons). Holding time: 90 seconds. Unit has 6 motors: Product pump: 0.55 KW (3/4 hp), hot water pump: 0.325 KW (4 hp), (2) filter motors, 1.8 KW (2 ½ hp), crusher motor: 2.2 KW (3 hp), dozer motor: 0.040 KW (1/4 hp). Unit includes a perforated parts sterilization bucket, with a capacity of: 0.6 cubic ft. The Agrolactor® 250 is a complete production plant which allows continuous extraction of milk directly from dry soy beans with the ability of producing a chilled and pasteurized product with consistencies in taste, odor, bacteriological, and dietetic qualities. By-products of production include Okara (soy pulp) which can be recycled into flour for bread or used directly as a feed for animals, and options include flavor incorporation before cooling. Inlet (3) 1 in. Bevel fittings. Outlets: (3) 1 in. Bevel fittings. Overall dimensions: 7 ft. 1 in. L. x 4 ft. ½ in. W. x 5 ft. 6 in. H.(ACN700).













