

Niro/DeLaval 6-Effect Evaporator with TVR - Complete with Finisher, all stainless steel construction, USDA approved, including all supporting components with valves, piping, pumps, balance tanks, blowers and controls.

Previous use: 12% Whey (Mozzarella) 65,000 pounds per hour feed rate and 16,000 pounds of 52% Solids output with 49,000 pounds per hour water removal.

Has 316 stainless steel product contact.

Located installed at Leprino Foods in Waverly, New York





## Evaporator pumps

Descriptions from left to right.

- Baldor Motor, Cat No. CM36131, 5 Hp, 230/460 volt, 12/6 amps, 3,450 rpm. Has a 2 in. inlet and a 1-½ in. outlet. The pump does not have a tag for GPM.
- Baldor Motor, Cat No. CM3613T, 5 Hp, 208/230/460 volt, 13-12/6 amp, 3,450 rpm. The pump is a Fristam. The pump's Model FP 732 145, and the S/N 42122502, does not have GPM information. Has a 2 in. inlet, and a 1-½ in. outlet.
- Baldor Motor, Cat No. VM38591, 3 hp, 230/460 volt, 7.6/3.8 amps, 3,450 rpm, 60 Hz. The pump is a Fristam. It does not have any information. It has a 2 in. inlet and a 1-½ in. outlet.
- Baldor Motor, Cat No. VM3616T, 7-½ hp, 208/230/460 volt, 3,450 rpm, 60 Hz. Pump does not have any information.



- Baldor Motor. Information is not available. Pump Fristam. Inlet 2 in., outlet 1-½ in.
- Motor does not have a tag. Pump Fristam, Model FP171213C, S/N 11211001.
- Motor and pump do not have a tag. Pump Fristam, Inlet 2 in., Outlet 1-½ in.
- Baldor Motor, Cat No. VM3616T, 7-½ hp, 208/230/460 volt, 19/17, 2/8.6 amps, 3,450 rpm, 60 Hz. The pump is Fristam, does not have any information.



## Evaporator pumps

Descriptions from left to right.

- Baldor Motor, Cat No. VM36131, 5 Hp, 208/230/460 volt, 13-12/8 amps, 3,450 rpm, 60 H. Fristam pump does not have any information. Inlet 2 in., and outlet 1-½ in.
- Motor and pump. Does not have any information. Inlet 2-½ in., and outlet 1-½ in.
- Motor and pump. Does not have any information. Inlet 2-½ in, and outlet 2 in.
- Motor and Pump. Does not have any information. Inlet 2 in., and outlet 1-½ in.



- Baldor Motor and Fristam pump do not have any information. Inlet 3 in., outlet 2 in.
- Baldor Motor. Cat No. CM3709T, 7-½ hp, 208/230/460 volt, 21-18, 8/9.4 amps, 3,450 rpm, 60 Hz.
- Fristam Pump does not have information.
- Motor and Fristam pump do not have information. Inlet 2-½ in., and outlet 2 in.



Descriptions from left to right.

- Baldor Motor, Cat No. CM3709T, 7-½ hp, 208/230/460 volt, 18.5-17.4/8.7 amps, 3,450 rpm, 60 Hz. Pump does not have any information.
- Baldor Motor, Cat No. M2394T, 15 hp, 230/460 volt, 34/17 amps, 3,450 rpm, 60 Hz, 3 phase. Inlet 3 in, outlet 1-½ in.



### Evaporator liquid ring vacuum pumps.

The first vacuum pump does not have information.



Lincoln Motor, S/N 2300608. 15 hp, 3 phase, 230/460 volt, 40/20 amps, 60 Hz, 1,750 rpm. Pump does not have any information.



Baldor Motor, 15 hp, 230/460 volt, 38.8/19.4 amsp, 1,760 rpm, 60 Hz. Pump does not have information.



**Tri-clover valves for evaporator**

Tri Clover Valves. Quantity 6, Model 361-21M-20-1 1/2-316

