

CE Rogers Stainless Steel Box Spray Dryer

Mfg: CE Rogers

Model:

Stock No. HDDF150.68a

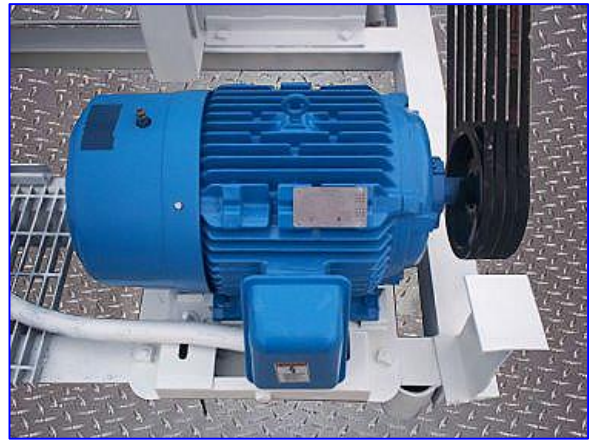
Serial No. 1421962

CE Rogers Stainless Steel Box Spray Dryer. S/N 1421962. Former application: 1,600 lbs/hr dairy product. Unit includes stainless steel product contacts, programmable Magelis controls, stainless steel cyclone separator, stainless steel sifter, 30 HP blower, and 316 SS rotary air lock. New dryer box walls must be fabricated on-site.

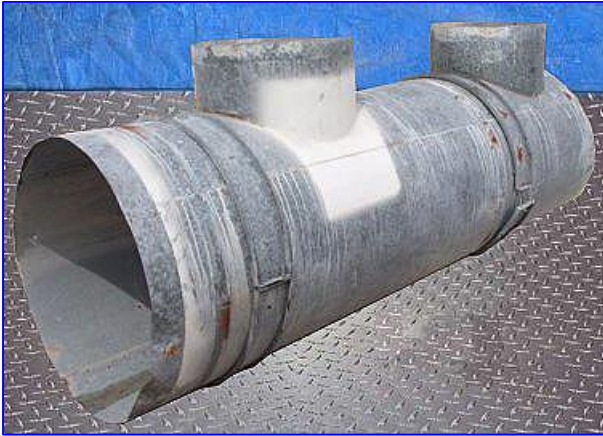
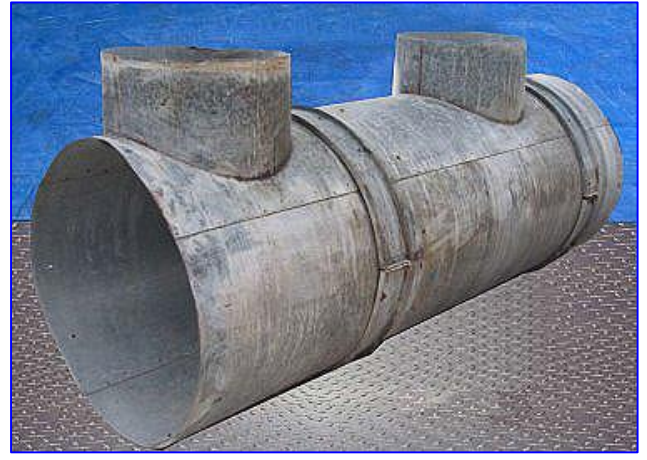
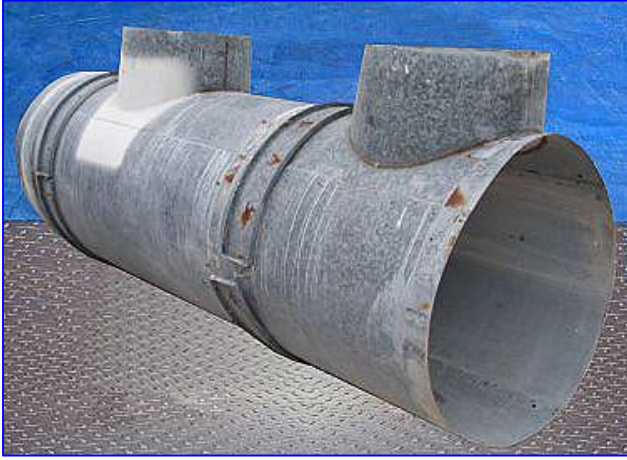


American Blower HS Blower Fan. Size: 330. S/N: 330-43. Siemens Motor, 30 hp, 1745 rpm, 230/460 V, 69.8/34.9 amps, 60 Hz, 3 phase. Final speed: 1441 rpm. Inlet: 35 in. dia. suction. Outlet: 36 in. L x 25-1/2 in. W discharge. Overall dimensions: 96 in. L x 67 in. W x 71 in. H.



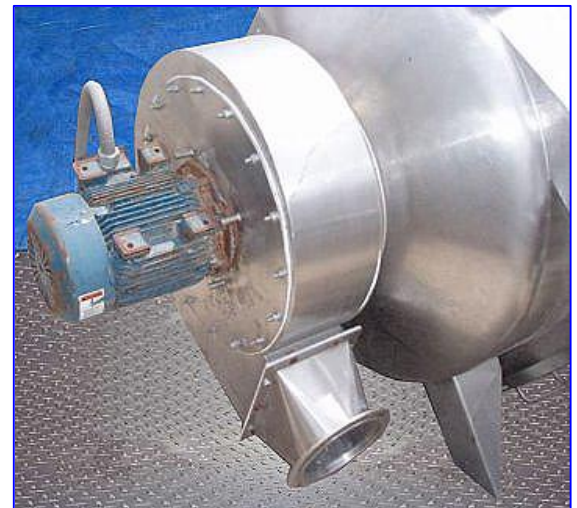


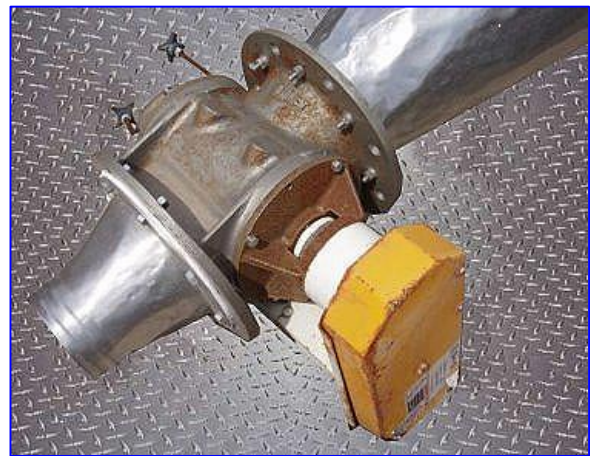
(3) Galvanized Ducts. Duct 1: Inlets: (2) 23-1/2 in. dia. ports, (1) 37 in. dia. port. Outlet: (1) 37 in. dia. port. Overall dimensions: 9 ft. 2 in. L x 39 in. W x 48-1/2 in. H. Duct 2: Inlets: (2) 23-1/2 in. dia. ports, (1) 37 in. dia. port. Outlet: (1) 37 in. dia. port. Overall dimensions: 9 ft. 2 in. L x 39 in. W x 48-1/2 in. H. Duct 3: Inlets: (2) 23-1/2 in. dia. ports, (1) 37 in. dia. port. Outlet: (1) 24 in. L x 24 in. W. doorway. Overall dimensions: 9 ft. 2 in. L x 39 in. W x 48-1/2 in. H.



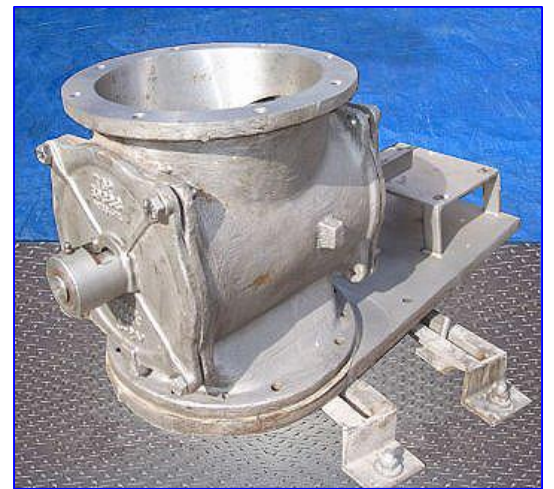
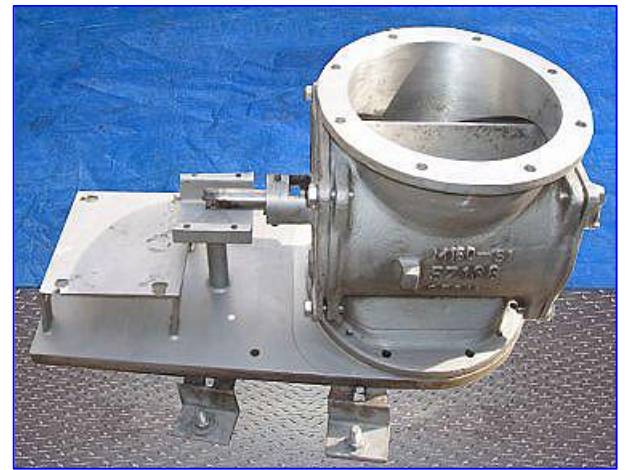


Stainless Steel Cyclone- 120 Gallon. Siemens Motor, 5 hp, 3470 rpm, 230/460 V, 11.6/5.8 amps, 60 Hz, 3 phase. Carolina Conveying Inc. Rotary Airlock, Size: 8"RVC. Reliance Electric Motor, 1/2 hp, 1725 rpm, 230/460 V, 1.8/9 amps, 60 Hz, 3 phase. Inlets: (1) 18 in. L x 16 in. W manway, (1) 7 in. dia., 6-bolt port, (1) 2 in. dia. S-Line. (1) 8 in. dia., 6-bolt port. Outlets: (1) 6 in. dia. discharge. Overall dimensions: 63 in. L x 40 in. W x 14 ft. 10-1/2 in. H.





Mikropul 8 in. Rotary Airlock. Model: Mikro-Airlock. 316 Stainless steel construction. Operating temperature: up to 250 °F. The Mikro-Airlock is a rotary valve consisting of a cylindrical housing and a vaned rotor. The rotor fits snugly into the precision machined housing, thus minimizing air or gas leakage while effectively feed or discharging the material. As a discharge valve, it is widely used with pulverizers and dust collectors, such as baghouses cyclones. It is used to regulate flow of material discharged from blenders and mixers. Inlets/outlets: (2) 8 in. dia. ports with 11-1/2 in. dia. flanges and 8 thru-holes. Overall dimensions: 27 in. L x 11-1/2 in. W x 13 in. H.



(51) Stainless Steel Top plates, (6) 7-1/2 in. dia. plates, Overall dimensions: 86 in. L x 29-1/2 in. W x 12-1/2



(12) Stainless Steel Plates with (27) 7-1/2 in. dia. ports per plate section. Overall dimensions: 86 in. L x 29-1/2 in. W x 2-1/4 in. H.



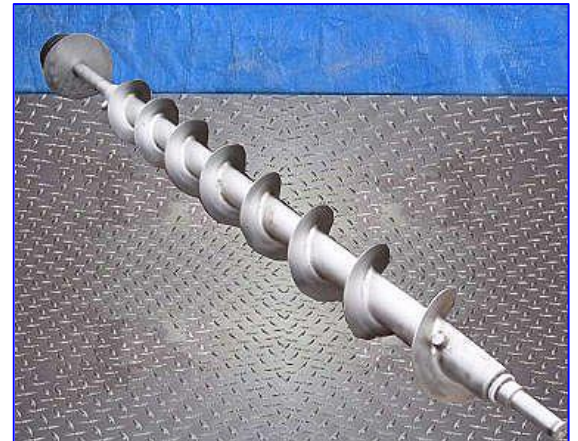
Stainless Steel Scaper Blade. Each blade section measures 46 in. L x 7 in. W. Shaft diameter: 2 in. Overall dimensions: 19 ft. 10 in. L x 9-1/2 in. W x 6 in. H.



Stainless Steel Screw Auger. Screw auger dimensions: 6 in. dia. x 21 ft. L. Pitch: 6 in. Shaft diameter: 1-1/8 in.



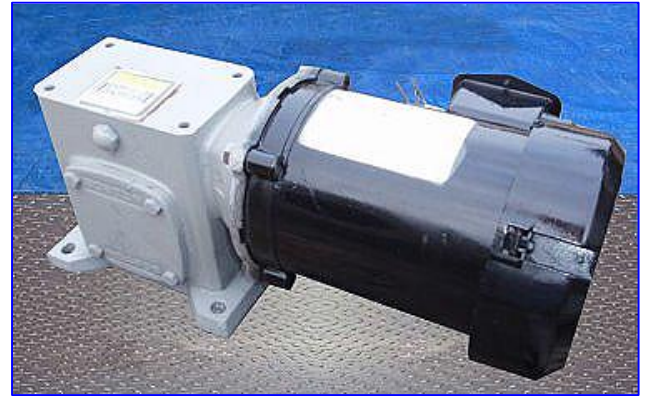
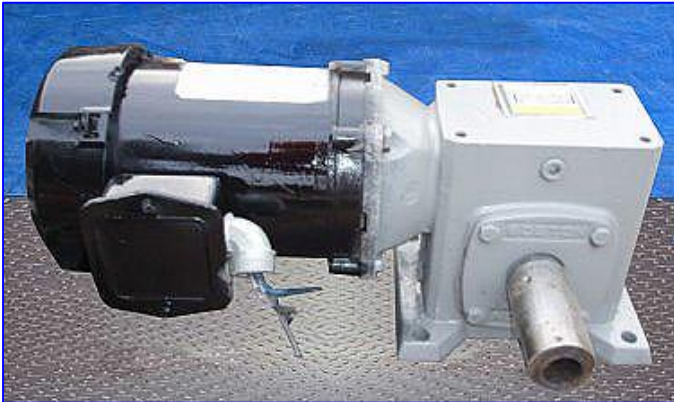
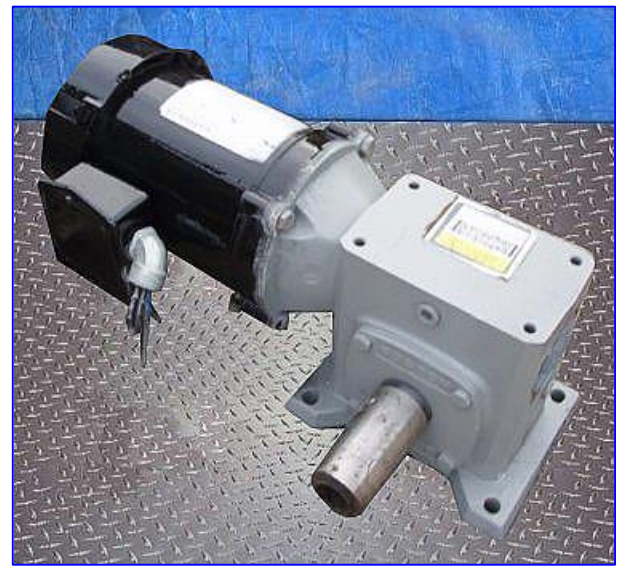
Stainless Steel Screw Auger. Auger dimensions: 6 in. dia. x 52 in. L. Pitch: 6 in. Shaft diameter: 1-1/8 in. Overall dimensions: 8 in. dia. x 72 in. L.



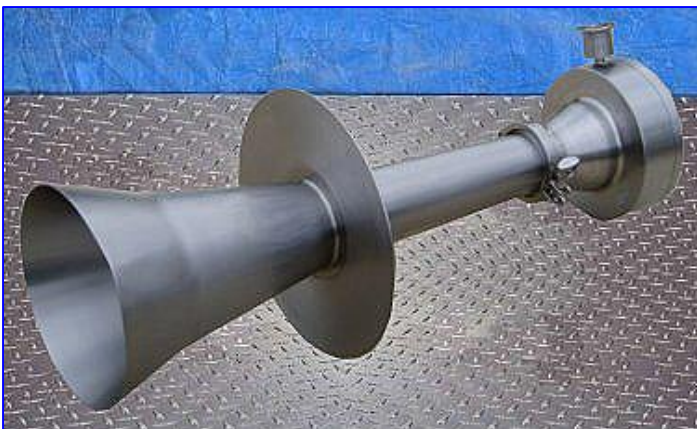
U.S. Syncrogearmotor- 1/2 HP. ID: F-8D66-05-430. Motor specifications: 1/2 hp, 1745 rpm, 230/460 V, 34/17 amps, 60 Hz, 3 phase. Frame: 56C. Type: JF-GW TE. Insulation class: B. Code: M. Design: B. Overall dimensions: 16 in. L x 11-1/2 in. W x 9 in. H.



General Electric Motor with Boston 700-Series Drive. Motor specifications: 1/2 hp, 1725 rpm, 208-230/460 V, 2.1-2.2/1.2 amps, 60 Hz, 3 phase. Frame: 56C. Overall dimensions: 18 in. L x 9 in. W x 7-1/2 in. H.



Corona Sonic Horn. S/N: 2699. P/N: C810USDA. Inlet: (1) 1 in. dia. S-Line. Overall dimensions: 12 in. dia. x 32-1/2 in. L.





(6) Horns. S/N's: D45-51-169, D45-51-170, D45-51-171, D45-51-172, D45-51-173, and D45-51-174. Inlets/outlets: (1) 2-1/2 in. dia. NPT, (1) 4 in. dia. port. Overall dimensions: 10-1/2 in. dia. x 13 in. H.

