

1996 American Process Systems Cylindrical Paddle Ribbon Mixer / Dryer

Mfg: American Process Systems

Model: CPRB-90

Stock No: SPWS04

Serial No: 4537

1996 American Process Systems Cylindrical Paddle Ribbon Mixer / Dryer. Model CPRB-90. Serial number 4537. Approximate product area: 90 cu. ft. Material of construction: 304 stainless steel. Low pressure heating / cooling jacket with maximum pressure of 14.9 psig. Siemens 2-speed constant torque motor: 10/20 hp, 900/1800 rpm, 460v, 60 Hz, 3 phase. 20 in. diameter vacuum capable manway, 10 in. dia liquid discharge opening, half moon endplate discharge. The CPRB-90 features paddle / ribbon agitator, combining inner ribbons with outer paddles which minimize pinch points at the wall thus producing lessened frictional heat, all while maintaining counter directional flow. Applications include fragile, heat sensitive products and those containing particulates, abrasive products, pastes, and filter cakes, and fragile / friable products. Overall dimensions: 10 ft. 11 in. L x 5 ft. 7 in. W x 8 ft. 11 in. H.









AMERICAN PROCESS SYSTEMS Steel

MODEL NO. CPRB-90 SERIAL NO. 4537
SHOP ORDER NO. 4537 DATE OF MANUF. 8-7-96
AMERICAN PROCESS SYSTEMS DIV. OF BIRCH MACHINES
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