

Groen Particon™ Heat Exchanger Votator

Mfg: Groen

Model: Particon 6

Stock No: SGMN032.40

Serial No: 50367-1

Groen Particon™ Heat Exchanger Votator. Model: Particon 6. S/N: 50367-1. Natl. Bd. 136900. Estimated flow rate: 1800 lbs./hr. Total heat transfer surface area: 6 ft. (1) 2 in. wide product annulus. Heat transfer jacket MAWP: 250 psi at 115°F and 150 psi at 366°F for respective heating and cooling applications. Shell product chamber MAWP: 100 psi at 366° F. MDMT -20°F at 150 PSI. Interior contact surface materials of construction: 304/316 stainless steel. The Groen Particon scraped surface heat exchanger is designed to continually process products with large or delicate solids with diameters up to 1-1/2 inches. Features of the Particon include a spiral steam jacket, tangential spiraled product inlet heads, CIP capability and a design that minimizes stress on delicate products. Inlet/outlets: (2) 2-1/2 in. sanitary fittings. Overall dimensions: 4 ft. 6-1/2 in. L x 2 ft. 11 in. W x 7 ft. 3 in. H.







