

Parkson Hycor RotoStrainer Solid/Liquid Separator

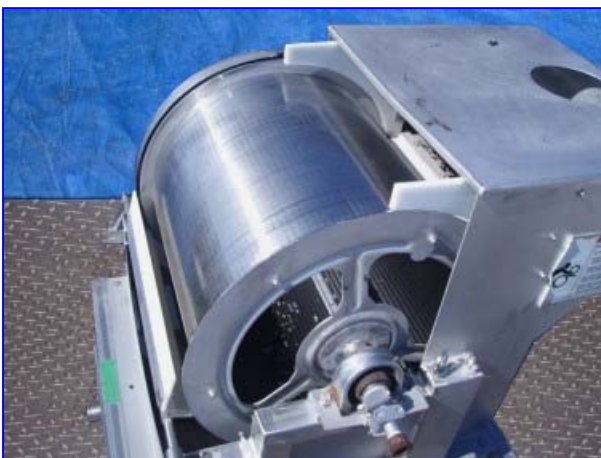
Mfg: Parkson Hycor

Model: RSM2524F/A4

Stock No. DK103.

Serial No. 001153DA-2

Parkson Hycor RotoStrainer Solid/Liquid Separator. Model: RSM2524F/A4L, S/N: 001153DA-2. SEW Eurodrive motor: 1/3 hp, 230/460 V, 1.4/7 amps, 60 Hz, 3 phase. Reducer: 12:1 ratio. Final speed: 140 rpm. Inlet: 8 in. Screen diameter: 25 in., Screen length: 24 in. Scraper blade: 24 in. L x 2 1/2 in. W. Opening size: 0.020 in. Square liquid tank: 34-1/2 in. L x 29 in. W x 22 in. H. Tank inlets/outlets: (1) 4 in., (2) 2 in., (1) 2-1/2 in. The rotostrainer screens discrete solids, scum, and oily materials without binding. The Rotostrainer screen features a heavy-duty corrosion-resistant stainless steel chassis and wedgewire screening cylinder. The screen is externally fed so that influent is directed under a baffle, then upward and over the length of the cylinder. The natural action of wastewater cascading through the screen creates a powerful backwash, which results in a continuously clean surface. Solids are caught on the outside of the screen surface and are removed by a tensioned doctor blade. Capacities range from 60 to 7,800 gpm (13.6 to 1,771 m³/hr) in a single unit. Unit contains internal spray bar that benefits greasy applications. Overall dimensions: 54 in. L x 50 in. W x 68 in. H.



Click below for more information:

<http://www.genemco.com/acatalog/Hycor-Rotostrainer20Screen.pdf>

