

DeLaval Contherm® Scraped-Surface Heat Exchanger

Mfg: DeLaval

Model: 6x9 HC-NCC

Stock No: pWNDS679.50

Serial No: HC2682NCC

DeLaval Contherm® Scraped-Surface Heat Exchanger. Model: 6 x 9 HC-NCC. S/N: HC2682NCC. Cylinder material of construction: chrome plated nickel. Rotor: non-staggered design and of stainless steel construction. This is capable of accommodating 12 blades of varied materials of construction. Upper seal type: double mechanical with water flush. Lower seal type: double mechanical with water flush. Upper and lower ports: 3 in. Upper and lower head design: straight. Drive type: belt driven with 7-1/2 hp motor. With working temperature ranges of: - 30°F to + 300°F and a maximum working pressure of: 300 psig (20 bar) product side and 250 psig (17 bar) media side, these Contherm® scraped-surface heat exchangers are specifically configured to provide efficient and gentle treatment of varieties of shear-sensitive products or particulates by placing products under varied shear for mechanical mixing and scraping. Although specifically designed for the food industry, the Contherm® is designed to meet the strictest of sanitary standards and is widely used for aseptic processing applications, also having CIP capability. With the options of being mounted horizontally or vertically, it is ideal for heating or cooling particulate, sticky, viscous and crystallizing / phase-change processes. Overall dimensions: 15ft. 11-1/2 in. L x 2 ft. 10 in. W x 3 ft. 1 in. H.(ACN500-83).











