

APV Ceramic Saddle Distillation Essence Recovery System

Mfg: APV

Model:

Stock No.: 35.D01

Serial No.:

APV Ceramic Saddle Distillation Essence Recovery System. Distillation column dimensions: 2 ft. 3 in. dia. x 45 ft. 6 in. H. (4) Whitlock Hi-Transfer Shell and Tube Heat Exchangers. Inlets: (1) 2 in. dia. flanged port, (1) 3 in. dia. flanged port, (1) 4 in. dia. flanged port, (1) 10 in. dia. flanged port. Outlets: (1) 8 in. dia. flanged port. Overall dimensions: 4 ft. L x 3 ft. 6 in. W x 45 ft. 6 in. H.

Shell and Tube Heat Exchanger Skid.

Primary Shell and Tube Heat Exchanger. Tube material: 316 stainless steel. Number of passes: 1. Number of tubes: 89. Tube dimensions: 3/4 in. dia. x 6 ft. L. Heat transfer surface area: approx. 104.8 sq. ft. Inlets: (1) 8 in. dia. ANSI 150lb. flanged port (product), (1) 4 in. dia. ANSI 150lb. flanged port (media). Outlets: (1) 2 in. dia. condensate port, (1) 4 in. dia. ANSI 150lb. flanged port (media), (1) 8 in. dia. ANSI 150lb. flanged port (product).

Secondary Shell and Tube Heat Exchanger. Tube material: 316 stainless steel. Number of passes: 1. Number of tubes: 123. Tube dimensions: 3/4 in. dia. x 8 ft. L. Heat transfer surface area: approx. 193.2 sq. ft. Inlets: (1) 8 in. dia. ANSI 150lb. flanged port (product), (1) 8 in. dia. ANSI 150lb. flanged port (media). Outlets: (2) 2 in. dia. ACME fittings (product), (1) 8 in. dia. ANSI 150lb. flanged port (media). Overall dimensions (heat exchanger skid): 9 ft. 9 in. L x 5 ft. 1 in. W x 3 ft. 11 in. H.













