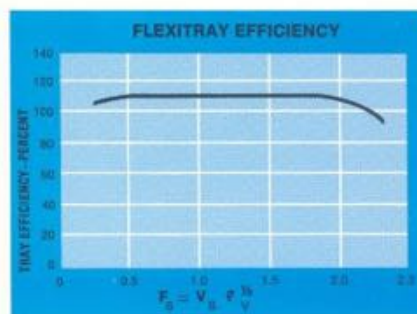
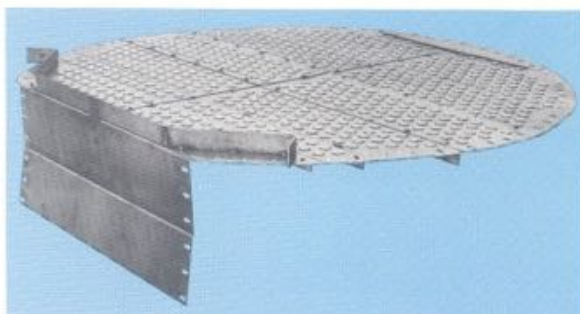


7 reasons why you should choose Koch Flexitrays

Higher Capacity Flexitrays can handle loadings up to 10 percent higher than sieve trays and provide a higher capacity for any given tower size. Lower entrainment occurs with Flexitrays because of the horizontal radial vector of vapor flow from the valve rather than the vertical vector of sieve holes.



Higher Efficiency Flexitrays have a higher efficiency over a wider operating range than sieve trays. The horizontal radial vector of vapor flow promotes maximum intermixing of vapor and liquid starting at the surface of the tray deck.

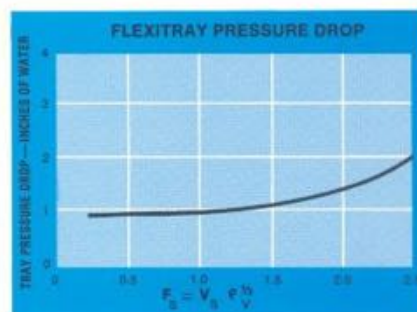
Lower Cost The smaller tower diameter and shorter tray spacing requirements for Flexitray installation reduce initial costs. Additional savings are realized through greater efficiency, which permits a reduction of the reflux ratio.

Simple Installation Koch provides simplified design drawings, marks tray pieces, and codes packing crate contents to make Flexitray installation as simple as possible.

Low Pressure Drop The low pressure drop characteristics of Flexitrays together with their higher efficiency give them excellent ΔP per theoretical tray values over wide flow rates.

Reduced Maintenance By eliminating stagnant areas where suspended or polymerizable materials collect, Flexitrays effectively reduce fouling troubles. This assures longer operation at full capacity—with less frequent shutdowns.

Proven Performance Flexitrays have been in commercial use since 1952. In thousands of installations Flexitrays have replaced bubble cap trays as the standard of performance. They're the time-tested performers in all vapor-liquid contacting applications.



Get the full story on Koch Flexitray performance. Call (316) 832-5110 or write: Koch Engineering Co., Inc., 4111 E. 37th Street North, Wichita, Kansas 67220

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