

The Farayand Bokhar's Desalters represent the latest generation of its type

Electrostatic Coalescence

Custom distribution

Transformers(Power Units)&Electrical Bushings


Technical field services and spare parts

Revamping and upgrading

Emulsified drops Elongated drops Coalescing drops

The figure consists of three side-by-side micrographs. The first, 'Emulsified drops', shows a dense population of small, spherical droplets. The second, 'Elongated drops', shows larger, more irregularly shaped droplets. The third, 'Coalescing drops', shows two large droplets in the process of merging, with a visible bridge of liquid between them.

High efficiency mixing valve



MIXING VALVE

The diagram shows a cross-section of a mixing valve. On the left, a pipe labeled "CRUDE INLET" with an arrow pointing right enters the valve body. Below the main inlet, a smaller pipe labeled "DILUTION WATER" with an upward arrow enters the valve. Inside the valve, the two streams are mixed by a central rotating shaft with four mixing blades. On the right, a pipe exits the valve labeled "EMULSION" with an arrow pointing right. The mixture inside the valve is depicted as a yellow liquid with blue droplets.

