

Product Name :
Spray Tower

Product Code :
Transfer0006



Description :

Spray Tower

Technical Specification :

Spray Tower The setup is designed to demonstrate principles of spray extraction and mass transfer operation in a column.

The set up consists of a glass column, feed tanks, air regulator with pressure gauge, receiving trays and piping. Rotameter are provided for flow measurement

Experiments

Determination of overall height of a transfer unit and overall volumetric mass transfer coefficient

Features

Stainless Steel tanks and wetted parts

Special arrangement for changing height of interface zone

Continuous operation

Superb Painted structure

Simple to operate & maintain

Compact & stand alone set up

Utilities Required

Electric

supply Provide 230 +/- 10 VAC, 50 Hz, single phase electric supply with proper earthing. 5A, three pin socket with switch for Compressor

Chemicals for trial as per your choice

Compressed Air supply: Clean, oil and moisture free air, pressure 2 Bar.

Water Supply & Drain as required

Civil Mechanical India

Website: www.civilmechanicalindia.com, **Email:** export@civilmechanicalindia.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, +91-0171-2601773