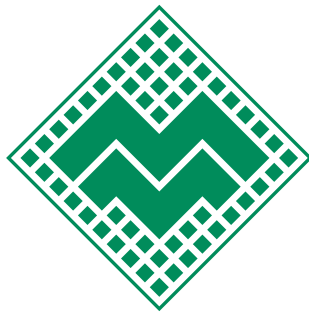
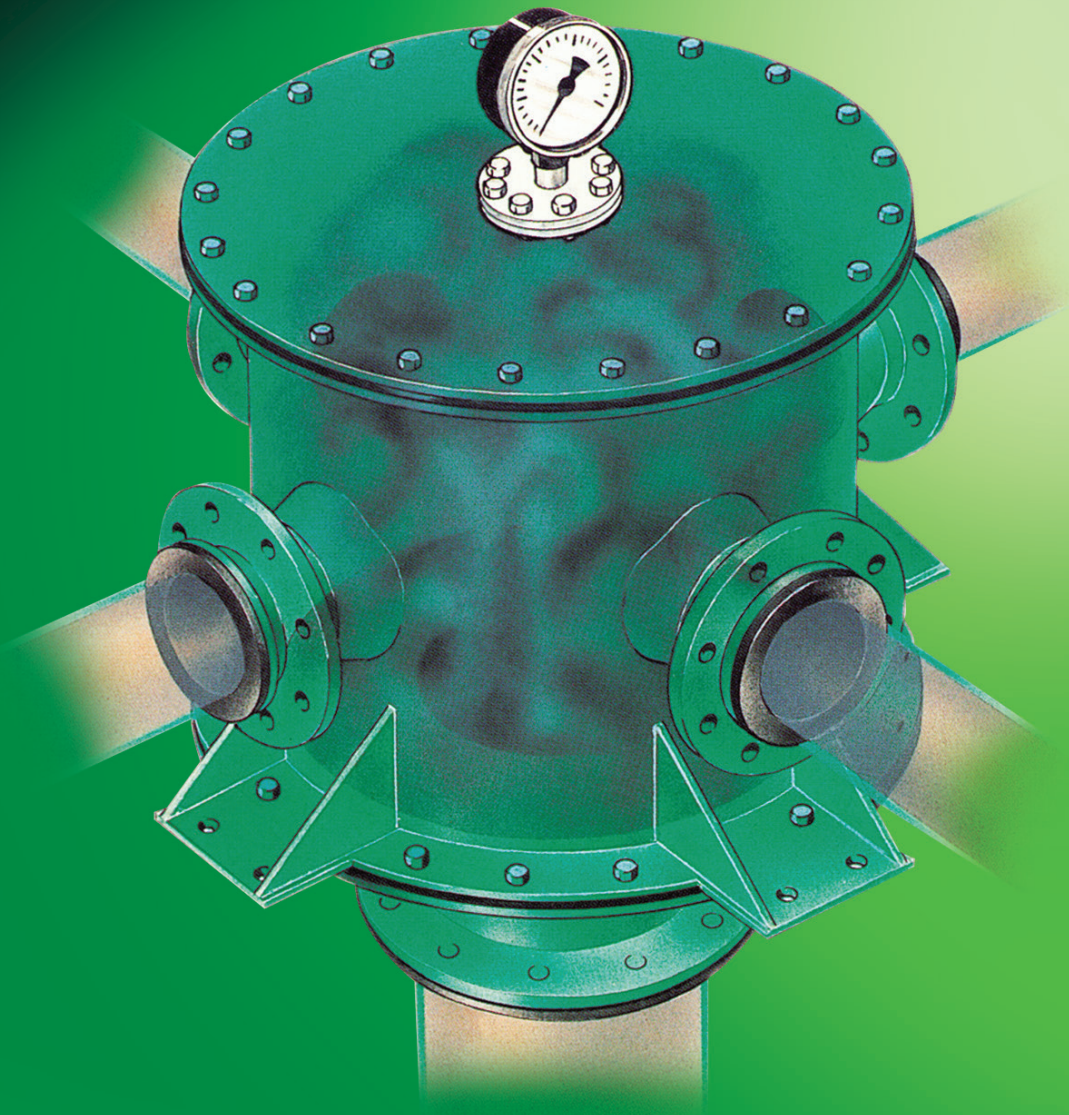




MULTOTEC

Pulp Distributors



Your Specialist in Process Equipment



Designed to ensure even solid and liquid distribution by:

- Outlets symmetrical to inlet
- Outlet designed to reduce vena contractor effect
- Total area of the outlets equal to the area of the inlet to maintain internal velocities
- Computational fluid dynamics have been used to optimise the distributor design

Range

- Feed pipes from 50 mm to 700 mm
- Number of outlets from 2 to 62
- Internally lined with either rubber or ceramic depending upon application

Installation

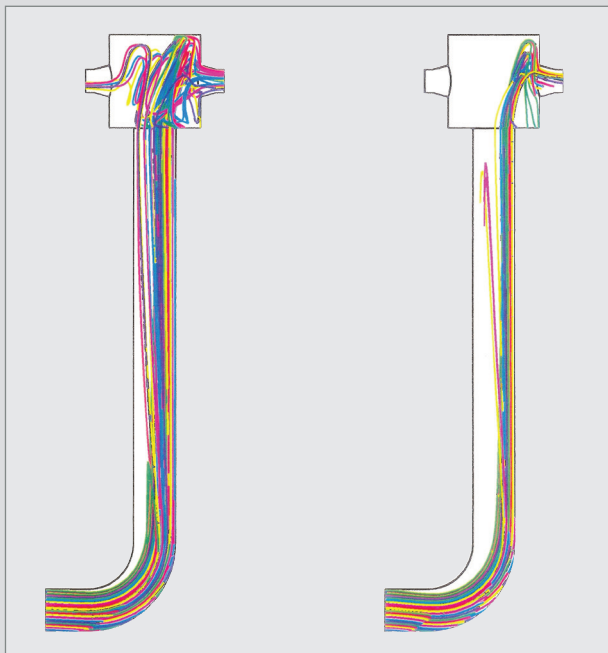
- Most important factor to ensure equal distribution is the piping prior to the distribution
- Effect of a 90 ° elbow on flow (Refer to simulation graphic)
- Effect of a 90 ° elbow on distribution (Refer to simulation graphic)

Applications

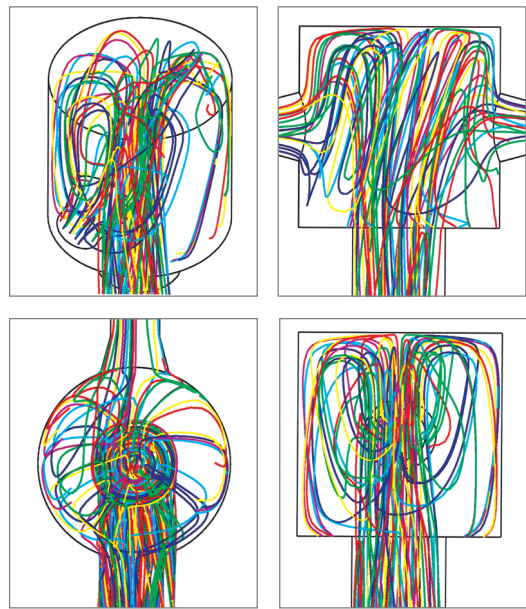
Ideal for all mining, liquid and slurry distribution.

Other compatible products

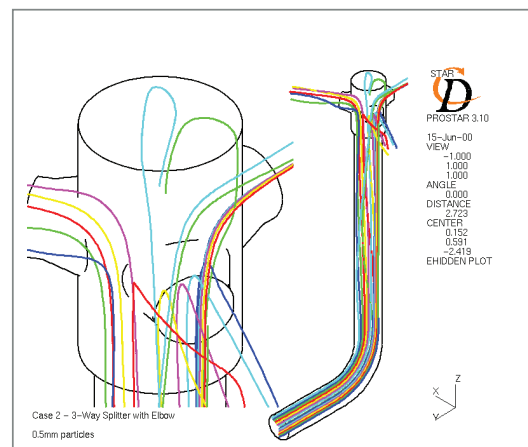
- Cyclones
- Spiral Concentrators
- Wet and Dry Sampling Systems
- Magnetic Separators



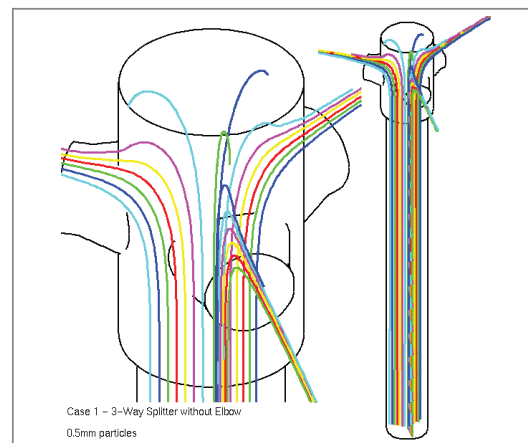
Effect of a 90 ° elbow on distribution



Internal Particle Distribution



Incorrect Installation



Correct Installation



MULTOTEC