







LABORATORY FLOTATION CELL



Single Source

Incorporated testing, design engineering, fabrication, and services to confirm tailor-made total systems

INTRODUCTION

Star Trace offers a range of products which are widely used across various laboratories and also hold diverse industrial applications.

These wide range of products are manufactured according to industrial quality and standards.

Backed by our excellent engineering and quality control team, we are able to satisfy the client requirement for various engineering products all over the world.

With more than 20 years of experience in this field, we have been supplying technically accurate and superior products to our clients and have catered to the requirement of variety of sectors and clients.

FLOTATION CELL

Flotation is the most important single mineral concentrating operation. It is also the most efficient, most complicated, most sensitive, most challenging and least understood mineral processing operation today.

The art of flotation has been correctly called the most impressive wide-scale technical application of classical surface chemistry.

Only in the last three decades has much progress been made in understanding its mechanisms.

Model	Volume of tank	Impeller diameter	Impeller speed	Power	Overall dimensions	Weight
Granularity for 0.2 mm	L	mm	r/min	W	mm	kg
STF0.5L	0.5	45	2130-2590	90	635/338/700	30
STF0.75L	0.75	45	2130-2590	90	635/338/700	30
STF1L	1	55	1700-2100	90	635/338/700	30
STF1.5L	1.5	60	1590-1910	90	635/338/700	33
STF3L	3	70	1544-1890	120	683/350/822	50
STF8L	8	100	1400	250	740/350/867	71

Single Source

Corporate Headquarters

City Office

Canadian Representative

Myanmar Representative

Indonesia Office

BLOK D6-NO.5, MGK - Mega Kemayoran. Office Tower A Lt.1 Jl. Angkasa.

Dubai Representative