

REACTION VESSEL



Curated by PROFFESIONALS -

OUR INDUSTRIAL REACTOR OR REACTION VESSEL IS A SPECIALIZED EQUIPMENT USED FOR PROCESSING VARIOUS SUBSTANCES THROUGH CONTROLLED MIXING, HEATING, COOLING, AND CHEMICAL REACTIONS. IT ENSURES UNIFORM BLENDING OF LIQUIDS, POWDERS, AND VISCOUS MATERIALS WHILE MAINTAINING PRECISE TEMPERATURE AND PRESSURE CONDITIONS FOR OPTIMAL PERFORMANCE. DESIGNED TO HANDLE COMPLEX REACTIONS, IT FACILITATES PROCESSES LIKE EMULSIFICATION, CRYSTALLIZATION, FERMENTATION, AND SYNTHESIS. WITH ROBUST CONSTRUCTION, IT WITHSTANDS EXTREME TEMPERATURES, HIGH PRESSURES, AND CORROSIVE ENVIRONMENTS, MAKING IT A RELIABLE SOLUTION FOR EFFICIENT AND SAFE INDUSTRIAL OPERATIONS.



UGT- REACTION VESSEL SERIES

ULTRAMIX GERMAN TECH

REACTION VESSEL- BUILT FOR EFFICIENT PERFORMANCE

Our product is designed for efficient performance, ensuring seamless operation with minimal energy consumption. Its advanced engineering allows for rapid mixing and consistent results, reducing downtime and maximizing productivity. Built for durability and reliability, it delivers high output with optimal resource utilization,



A GLANCE AT THE PRODUCT



ULTRAMIX GERMAN TECH- REACTOR SERIES



WHY TO CHOOSE- ULTRAMIX GERMAN TECH?

1. **MOC:- STAINLESS STEEL AND MILD STEEL**
2. **EMBEDDED WITH MOST PRECISED MECHANICAL SEAL**
3. **INCLUDES AN AUTOMATIC / PLC OPERATED TEMPRATURE CONTROLLER**
4. **VARIABLE RPM ACCORDING TO NEEDS**
5. **EQUIPPED WITH HEATING AND COOLING SYSTEM**
6. **EXCLUSIVE WARRANTY AND LIFE-TIME SUPPORT**
7. **LOADED WITH HIGH-END ENGINEERING, STANDS OUT OF THE SEGMENT**



PROMINENT IN THESE SECTORS



ADHESIVE INDUSTRIES

Ensures precise mixing of resins, polymers, and additives to produce high-strength adhesives with uniform consistency and optimal bonding properties.



PESTICIDE INDUSTRY

Facilitates the blending and formulation of active ingredients, emulsifiers, and solvents, ensuring stable, effective, and safe pesticide production.



CHEMICAL INDUSTRY

Supports controlled chemical reactions, synthesis, and processing of various compounds, ensuring high-quality output with efficient temperature and pressure regulation

AND MANY MORE INDUSTRIES.....

SIZE AND CAPACITY SPECIFICATIONS

CAPACITY	POWER
1.5KL - 2KL	15 HP
2KL - 5KL	20 HP
5KL - 10KL	25 HP
10KL - 15 KL	30 HP
15KL - 20KL	40 HP

GET YOUR CUSTOMIZED REACTOR QUOTATION FROM ULTRAMIX GERMAN TECH

ultramixgermantech@gmail.com

+91 9991805427 ; +91 9992768538