

HEAT EXCHANGER



Curated by PROFFESIONALS -

A HEAT EXCHANGER IS A DEVICE THAT TRANSFERS HEAT BETWEEN TWO OR MORE FLUIDS WITHOUT MIXING THEM. IT IS USED IN VARIOUS INDUSTRIES, INCLUDING POWER PLANTS, HVAC SYSTEMS, REFRIGERATION, AND AUTOMOTIVE COOLING. COMMON TYPES INCLUDE SHELL AND TUBE, PLATE, AND AIR-COOLED HEAT EXCHANGERS, EACH DESIGNED FOR SPECIFIC APPLICATIONS TO IMPROVE ENERGY EFFICIENCY AND TEMPERATURE CONTROL.



UGT- HEAT EXCHANGER SERIES

A GLANCE AT THE PRODUCT



ULTRAMIX GERMAN TECH- HEAT EXCHANGER SERIES



WHY TO CHOOSE- ULTRAMIX GERMAN TECH?

1. HIGH HEAT TRANSFER EFFICIENCY
2. COMPACT DESIGN WITH DURABLE PARTS
3. LOW ENERGY CONSUMPTION
4. COMES IN VARIOUS SIZES AND VARIANTS
5. EXCLUSIVE WARRANTY AND LIFE-TIME SUPPORT
6. MOC:- STAINLESS STEEL 304, 316





DIFFERENT VARIANTS AVAILABLE

MODEL	SHELL AND TUBE	PLATE	AIR-COOLED
SEPARATION	COMPOSED OF A SHELL (OUTER CASING) WITH TUBES INSIDE. ONE FLUID FLOWS INSIDE THE TUBES, AND THE OTHER AROUND THEM IN THE SHELL. USED IN POWER PLANTS, REFINERIES, AND CHEMICAL INDUSTRIES.	CONSISTS OF MULTIPLE THIN, CORRUGATED PLATES STACKED TOGETHER. OFFERS HIGH EFFICIENCY DUE TO INCREASED SURFACE AREA. COMMON IN HVAC, FOOD PROCESSING, AND REFRIGERATION	USES AIR AS THE COOLING MEDIUM INSTEAD OF WATER. EQUIPPED WITH FINS AND FANS TO ENHANCE HEAT DISSIPATION. FOUND IN POWER PLANTS, AUTOMOTIVE RADIATORS, AND INDUSTRIAL COOLING.
FLOW RATE *PER HOUR	10,000 METRE CUBE *VARIES ON DESIGN	5000 METRE CUBE	DEPENDS ON SIZE



SIZE AND CAPACITY SPECIFICATIONS

FOR MORE CUSTOMIZATION OF CAPACITY AND WORK LOAD,
CONTACT US FOR HELP

GET YOUR HEAT EXCHANGER QUOTATION FROM ULTRAMIX GERMAN TECH NOW!

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