

An externally mounted recirculation tank system designed for use where space in the tank is at a premium or the element needs protection from the workload. Jet Stream is fully non-corrodable and ideal for heated nitric and nitric acid/hydrofluoric acid mixtures, hydrochloric, sulphuric and chromic acids and most other known corrosive solutions.

# Jet Stream External Heating System

## Example of Applications

- Acid pickling in Steel Industry
- Chemical Milling
- Electroplating Processes
- Pickling and Flux in Galvanising pre Treatment
- Chemical Plant Processes and Storage



## Jet Stream technical data:

Material	GRP steel reinforced tank lined with PP or PVDF
Dimension	B Tank 1200mmlong x 510mm wide x 1070mm high C Tank 1500mm long x 510mm wide x 1255mm high
Connections	1°-4° BSTD / 32mm - 110mm PN10 Universal flanges

Model	Nominal Heat Output	Lenght (mm)	Width (mm)	Height (mm)	Approx Max Weight (kg)
B Series	20-200kW	1200	510	1070	200
C Series	200-400kW	1500	520	1255	300

Heat Output based on steam @ 3-4 Bar. Manufacturer reserves the right to change dimensions with our prior notice.

## Benefits

- Heats or cools strong acids
- Can be maintained off line without disruption to the main process
- Complete system including recirculation pumps and control
- Reduces clutter in the process tanks