

SCHEDA TECNICA/TECHNICAL SHEET

Fully welded plate heat exchangers

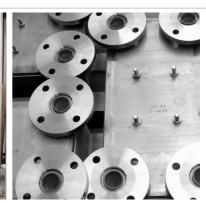


T PLATE B ST

Process industries heat exchangers







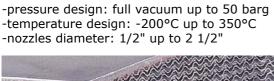
Tempco T PLATE B ST Inox / Inox

T PLATE B ST Heat exchangers are ideal for many different applications on industrial processes. The gasket-free solution makes it possible to use these innovative heat exchangersin many processes applications. You can use it on organic solvent/solvent interchanger, where the medium chemical features are too aggressive for gasket components. It can be also used as heater or cooler when temperature is too high or too low for gaskets, as gas/gas heat exchanger or more as gas heater, gas cooler, reboiler or condenser. No copper filler gives you guarantee on chemical resistence when you have amine contamination or similar fluids.

Applications fields

- -steam application
- -water preheating
- -thermal oil cooler/heater
- -biodiesel cooler/heater
- -vent condenser on reactor or chemical machinery
- -hydraulic/lube oil cooler/heater
- -solvent heat recovery
- -cryogenic nitrogen cooler

Technical features







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SIZES and MODELS

T PLATE B ST						
type TCB		А	В			
		90			182	
		90	328		279	
		90	464			
900					281	
					478	
					460	
				161		
			802	161	690	

