Heat Exchangers

Plate Heat Exchangers



FrontLine 10 and 15 Automatic: A one-ofa-kind oil-free, electric powered automatic opening and closing frame with clean, quiet and reliable operation



FrontLine: Offers more heat transfer area per plate for increased throughput, higher heat recovery and lower pressure drops



A versatile PHE for both process and utility duties from heating/cooling to pasteurization at low flow rates



Tubular Heat Exchangers



Pharma-X: A tube-in-tubein-tube heat exchanger for point of use heat transfer in purified water applications



A corrugated tubular heat exchanger engineered to handle 'edium viscosity food products or food/ beverage products containing small particulates



FusionLine: Combines strengths of plate and shell-and-tube heat exchangers - for gentler handling of medium viscosity food or beverage products.

Scraped-Surface Heat Exchanger –



Contherm: An Ideal continuous or semi-continuous heat exchanger solution for highly viscous and sticky foods or foods with particulates, and



Contherm Core: Designed to process low to medium viscosity products and provides exceptional thermal efficiency, higher

Utility Heat Exchangers



to water heating, the unique plate geometry and heavy duty gaskets make it ideal for use in hot water sets



A compact BHE with high heat transfer coefficients and small hold-up volumes for water heating/cooling



AlfaNova: Constructed with 100% stainless steel for demanding water, steam and CIP heating duties



M-line: A reliable and efficient general heating and cooling solution

All-Welded Heat Exchangers-



Compabloc: A durable heat exchanger used as a main or overhead condenser on BioPharm reactors and vent condensers



Spiral: A versatile heat transfer solution with a compact, self-cleaning design to process everything from dirty fluids to high vacuum condensation



