

LOWER COSTS WITH THE NEXT GENERATION OF HEAT EXCHANGERS

DR SERIES SCRAPED SURFACE
HEAT EXCHANGER/EVAPORATOR



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The unique design of the GPE Dual Rototex (DR) Series Scraped Surface Heat Exchanger/Evaporator requires less floor space, less energy and less manpower to operate, delivering a consistently high quality product for lower production costs.

Less floor space

- Vertical design has a smaller footprint
- Up to **154 ft²** of heat transfer surface area per unit (compared to **9-15 ft²** for competitors) so one Dual Rototex sized for the application can deliver the same output as multiple competitive units

Less energy consumption

- Fewer units use less energy
- Operates at a lower horsepower than competitive units, with better results

Less manpower

- Easy to control and operate
- Fewer units means fewer operators

Higher product quality

- Single pass, continuous design requires less residency time for the product, eliminating typical heat exchanger problems



A VERSATILE SOLUTION FOR THE FOOD AND BEVERAGE INDUSTRY



The DR Series Single Scraper Heat Exchanger/Evaporator is a cost-saving solution for a variety of applications. In addition to heating and cooling, it is also an efficient product for atmospheric or vacuum operation, making it the perfect choice for many food and beverage applications.

- Candy
- Caramel corn and coated snack foods
- Chocolate (crumb, liquor, syrups)
- Cereal coating
- Pie fillings
- Gravies
- Salad dressings
- Peanut butter
- Margarine, shortening and vegetable oil
- Cheese products
- Jams and jellies

In addition to food applications, the DR Series also improves quality and efficiency for creams, lotions and other cosmetic and pharmaceutical products.



A SMART SOLUTION FROM AN EXPERIENCED LEADER IN PROCESS EQUIPMENT



The DR Series is just one of the expertly engineered solutions from GPE. With over a century of experience in design and manufacture of premium processing equipment, you can expect the best from GPE.

- World class fabrication, including the industry's highest quality finishes
- Full engineering support from start to finish
- 2-year warranty and full field service support
- Complete on-site testing facilities

GPE is proud to offer superior process equipment solutions for the food and beverage, cosmetic, pharmaceutical, chemical and dairy industries.



START REDUCING YOUR PRODUCTION COSTS AND IMPROVING YOUR PRODUCT TODAY

Call (847) 462-1865 to speak to a GPE engineer about your heat exchanger requirements, or visit gpeequipment.com/dr-series



Groen Process Equipment,
PO Box 549, Cary, IL 60013 | 847 462 1865

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