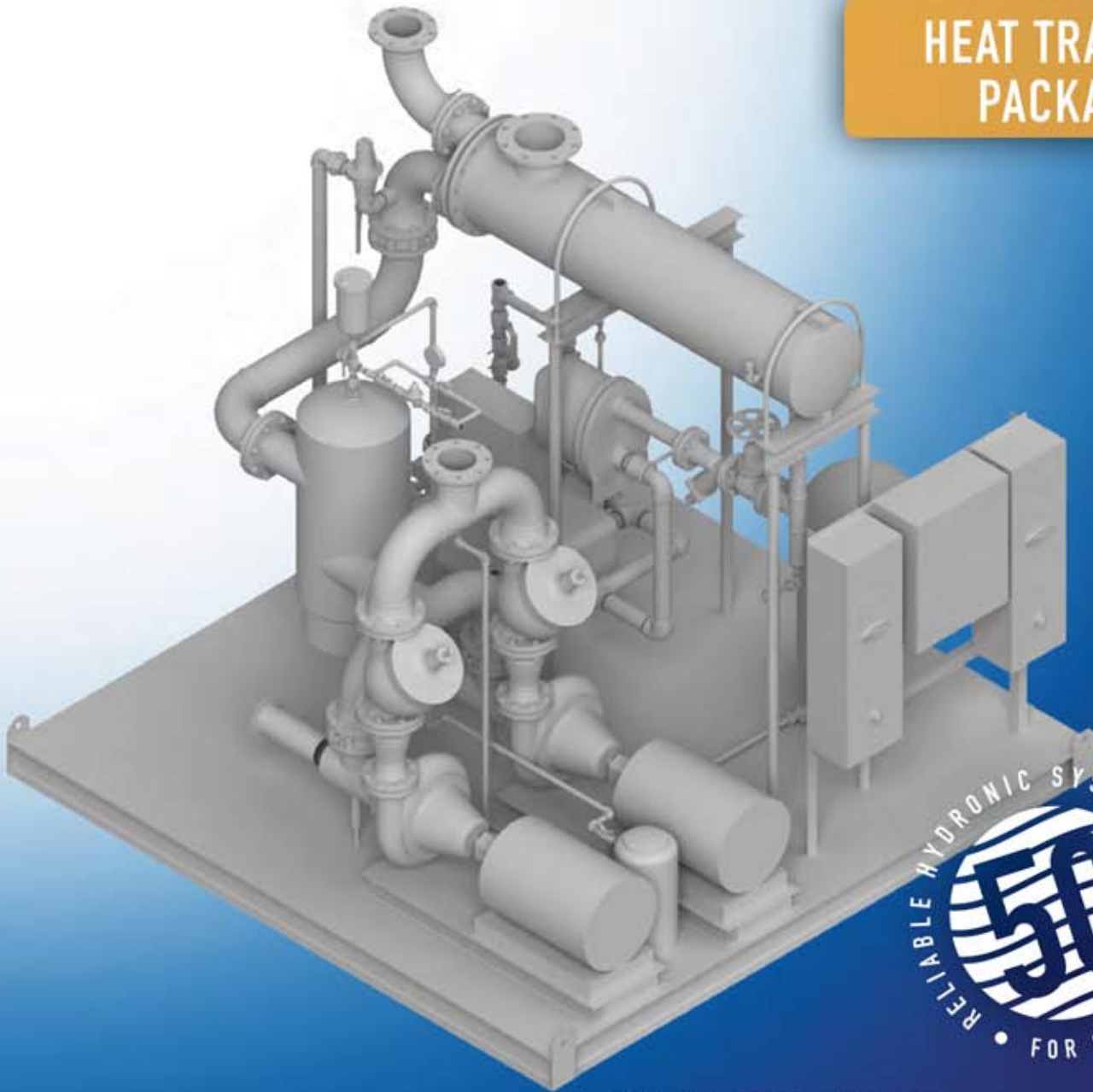




PROVIDING PREMIUM SOLUTIONS WITH SUPERIOR DESIGN,
ENERGY EFFICIENCY AND PRODUCT SUPPORT

HEAT TRANSFER PACKAGES



HOT WATER SYSTEMS THAT TRULY ARE SYSTEMS!

DELIVERING QUALITY, PERFORMANCE AND SERVICE



HYFAB heat transfer packages offers engineers, contractors and owners a properly designed and operating heat transfer system guaranteed to give years of trouble free and energy efficient operation.

With over 30 years of packaging experience combined with 50 years of steam and hydronic systems expertise, HYFAB can provide owners with the reliable and energy efficient systems they demand. HYFAB heat transfer packages are pre-tested, UL 3rd party approved and thoughtfully engineered with overall system performance in mind.

Whether for new construction or upfit applications HYFAB packages offer better cost control, superior quality control and single source responsibility. By utilizing the 3D technologies in the design phase you know exactly what you are getting long before the project is installed.

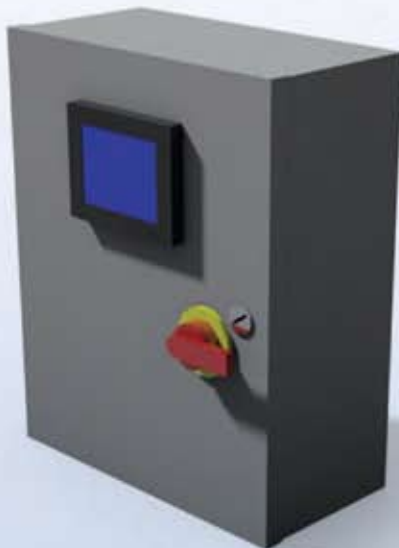
Typical equipment on HYFAB Heat Transfer Systems include:

- U-tube heat exchangers
- Steam relief valves
- Steam traps
- Vacuum breakers
- Electric condensate return unit
- Pumpless condensate unit
- Inline and base mounted pumps
- Pump accessories
- Hydronic indicators
- Air control components
- Steam valves
- Steam header

HYFAB can help optimize equipment selections to improve life cycle costs.

- Optimized heat exchanger for lower operating costs.
- Prefabricated steam pressure reducing stations for energy efficient low pressure steam designs
- Variable speed drives with optional pump controls for energy savings
- Condensate flow limiting valves for long seal life

HYFAB HTP CONTROLLER



The HYFAB HTP controller provides a simple single source solution to the control of a heat transfer package. It can be used for controlling multiple variable speed pump as well as water temperature control. The touchscreen interface is simple to operate and is pre-programmed to meet system requirements before it ships. Using a HYFAB HTP controller ensures proper and efficient operation of the packaged components.

Features:

- 5.7" Color Touchscreen
- Variable Speed Pumping Control
- Heat Exchanger Temperature Control
- Pump/Temperature Alarms
- Communication Options including BACnet and Modbus
- Global Support Network

HYFAB, YOUR SYSTEM EXPERTS IN HYDRONICS

HYFAB offers a full range of steam and hydronic systems components as well as quality Xylem heat exchangers and related products.

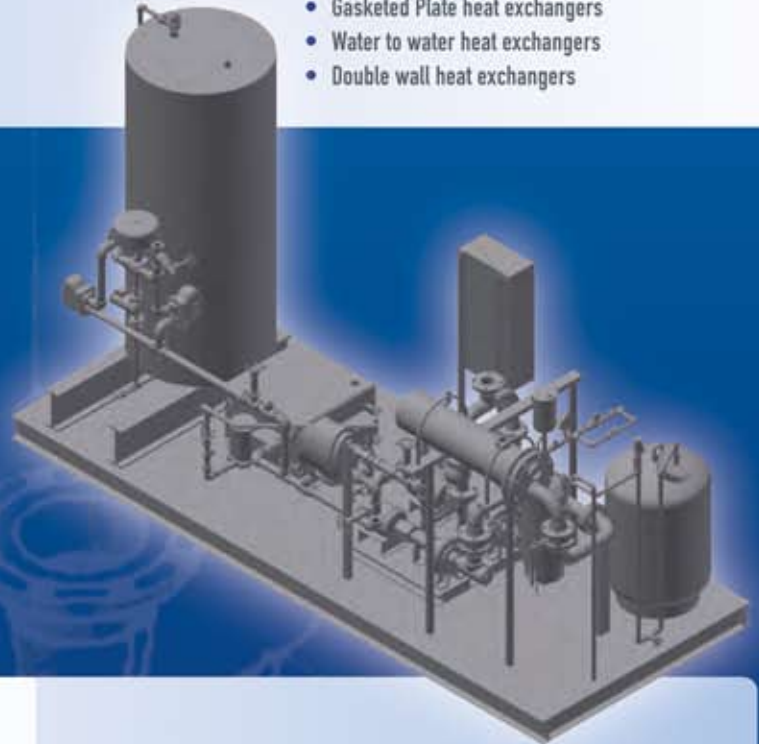
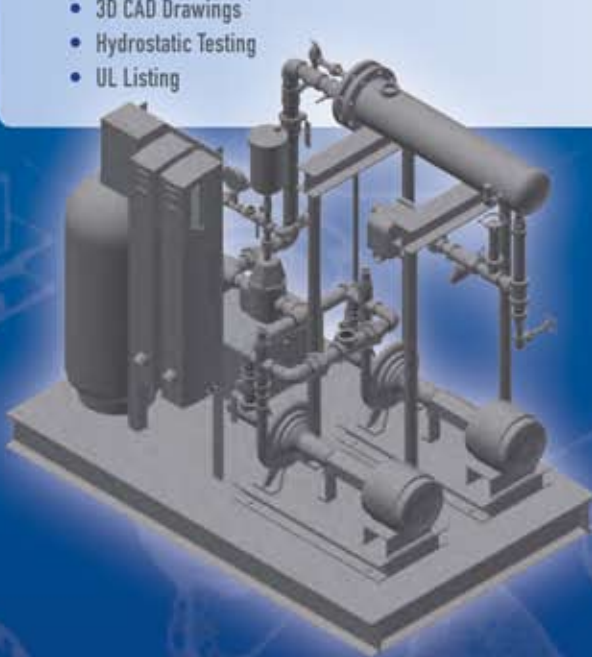
Every HYFAB heat transfer system is assembled by ASME & AWS welders to our industry leading quality control standards, then factory tested before delivery so lengthy field testing is reduced or even eliminated.

In addition, we provide:

- Energy Efficient Designs
- Single-source Responsibility
- Fast-track Delivery
- 3D CAD Drawings
- Hydrostatic Testing
- UL Listing

Optional equipment includes:

- Glycol feed systems
- Chemical feeders
- Environmental enclosures
- Steam valve bypasses
- Steam trap test stations
- Non standard materials of construction
- Special controls and control enclosures
- Custom specified components
- Gasketed Plate heat exchangers
- Water to water heat exchangers
- Double wall heat exchangers



STANDARD DESIGNS

MODEL	MAX FLOW (GPM)	DIMENSIONS			APPROX. SHIPPING WEIGHT (LBS.)	APPROX. OPERATING WEIGHT (LBS.)
		L	W	H		
DHTP300	300	8'4"	7'9"	8'0"	3150	3850
DHTP250	250	8'4"	7'5"	8'0"	2900	3550
DHTP200	200	8'2"	5'9"	6'8"	2650	3400
DHTP150	150	10'8"	5'11"	6'6"	2900	3750
DHTP100	100	7'10"	5'5"	6'3"	2050	2550
DHTP50	50	6'10"	4'11"	5'9"	1450	1800

Note: Standard designs based on 30 delta T and 100% pumps for 50 to 150 gpm packages. 50% pumps for 200 to 300 gpm packages.

Dimensions and weights do not include steam control valve and associated equipment. (i.e., no connections to heat exchanger steam inlet)

HYFAB offers standard designs for heat transfer packages in 50 gpm increments to 300 gpm and can provide custom designs upon request.

Contact your local HYFAB representative today for assistance in integrating these and other components into an energy efficient, factory assembled and tested heat transfer package.



HEAT TRANSFER PACKAGES

HYFAB

HVAC / INDUSTRIAL / PLUMBING

AL — BIRMINGHAM

WAREHOUSE
PO BOX 100907
508 25TH STREET SOUTH
IRONDALÉ, AL 35210
205-956-2362
800-476-4566
FAX: 205-956-2477

FL — PENSACOLA

11275 EMERALD COAST PKWY WEST
SUITE 6-347
MIRAMAR BEACH, FL 32550
850-424-5724
FAX: 866-422-7609

GA — ATLANTA

WAREHOUSE
3560 ENGINEERING DR.
NORCROSS, GA 30092
678-507-1091
800-522-1861
FAX: 678-507-1098

NC — CHARLOTTE

4455 MORRIS PARK DRIVE
SUITE C
CHARLOTTE, NC 28227
704-545-0144
FAX: 704-545-2917

NC — GREENSBORO

HOME OFFICE/MAIN WAREHOUSE
PO BOX 16706 (27416)
603 DIAMOND HILL COURT
GREENSBORO, NC 27406
336-378-9911
800-365-9010
FAX: 336-378-2588

NC — RALEIGH

PO BOX 98536 (27624)
7511 MOURNING DOVE ROAD
SUITE 103
RALEIGH, NC 27615
919-845-1960
FAX: 919-845-1925

NC — WILMINGTON

PO BOX 15482 (28408)
6624 GORDON ROAD
SUITE I
WILMINGTON, NC 28411
910-794-5447
FAX: 910-794-5449

SC — CHARLESTON

3251 LANDMARK DR.
SUITE 140
NORTH CHARLESTON, SC 29418
843-377-2300
FAX: 843-377-2301

SC — COLUMBIA

5434 BUSH RIVER RD.
SUITE A
COLUMBIA, SC 29212
803-798-1405
FAX: 803-798-1323

SC — GREENVILLE

103 SMITH HINES RD.
GREENVILLE, SC 29607
864-232-0200
FAX: 864-232-0025

TN — KNOXVILLE

PO BOX 10352 (37939)
1744 LOUISVILLE DRIVE
KNOXVILLE, TN 37921
865-584-5054
FAX: 865-584-8385

TN — MEMPHIS

752 WALNUT KNOLL LANE
SUITE 101
CORDOVA, TN 38018
901-388-2919
FAX: 901-388-0989

TN — NASHVILLE

WAREHOUSE
2509 CRUZEN ST.
NASHVILLE, TN 37211
615-254-5454
FAX: 615-242-9243

FIRE PUMPS

NC — HICKORY

PO BOX 1027 (28603)
910 HIGHWAY 321 NW
HICKORY, NC 28601
828-327-4336
800-866-7867
FAX: 828-327-4392

We're glad to provide our services and discuss your specific needs. Once your application criteria is determined, we can provide exact dimensions for the proposed package, often in just a few hours. In addition, we'll also provide complete drawings, specifications and schedules based on a thorough examination and assessment of your requirements.

Contact HYFAB at 1-888-902-8324
or visit our website www.hyfabco.com

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www.hyfabco.com

