

## InTherm

Indirect Tankless Domestic Hot Water Generator



The InTherm Series indirect water heaters deliver up to 90 GPM of hot water using high-efficiency plate-and-frame heat exchangers with real-time load tracking, eliminating the need for large storage tanks. Designed for compact spaces, they offer easy maintenance with removable heat exchangers, isolation valves, and backflush connections.

## **FEATURES & BENEFITS**

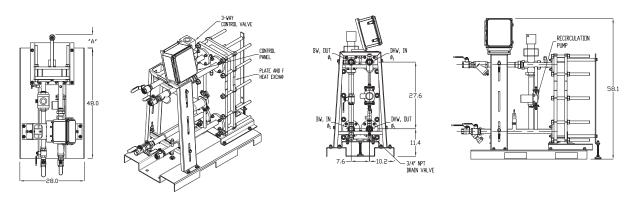
- ▶ Plate and Frame Double Wall Construction
- Fully modulating electronic 3-Way control valve
- Potable water: Stainless steel or copper allovs construction for domestic water
- Control Panel can be rotated 180° for easy readability

- PID controls compatible with Building Management System via ModBus IP or built-in BacNet IP
- Fully packaged solution for quick and easy single point connections
- Compact Footprint unit can fit through standard doorways
- Compatiable with low temperature condensing boiler water
- ▶ Certifications: ANSI/AHRI 400, ASME

## **APPLICATIONS**

- Ideal for new or retrofit projects, supporting single or multiple units without storage tanks.
- Suitable for apartments, healthcare, hospitality, educational facilities, correctional facilities, industrial sites, and government or office buildings.

## **SPECIFICATIONS & DIMENSIONS**



MODEL	INT-18	INT-26	INT-36	INT-52	INT-80
SPECIFICATIONS					
Electrical Requirements	120/1/60 Hz 2 Amp or 220/1/50 Hz 2 Amp				
Standby Amperage Draw	2 Amp				
Full Load Amperage Draw	2 Amp				
Domestic Water Pressure Drop	Under 8 PSIG @ max. rated flow				
Max. Continuous Water Flow	90 GPM				
Ambient Temperature	32-110°F				
Max. Boiler Water Pressure & Temperature	150 PSIG @ 220°F  For high pressure applications contact the factory for more information				
Max. Domestic Water Operating Pressure	150PSIG (standard)  For high pressure applications contact the factory for more information				
Adjustable Temperature Control Set Point	Up to 180°F				
Accuracy	+/-4°F				
Water Inlets/Outlet Connection Sizes	1.5" FNPT		2.0" FNPT		
Estimated Weight, Shipping	934 lbs	963 lbs	1024 lbs	1082 lbs	1315 lbs
Standard Listing & Approvals	ANSI / AHRI 400, ASME				
DIMENSIONS					
Water Connections (NPT)	1-1/2"	1-1/2"	2"	2"	2"
"A"	5.8	5.8	5.8	13.6	13.6

Note: Dimensions and Specifications subject to change without notice.





