

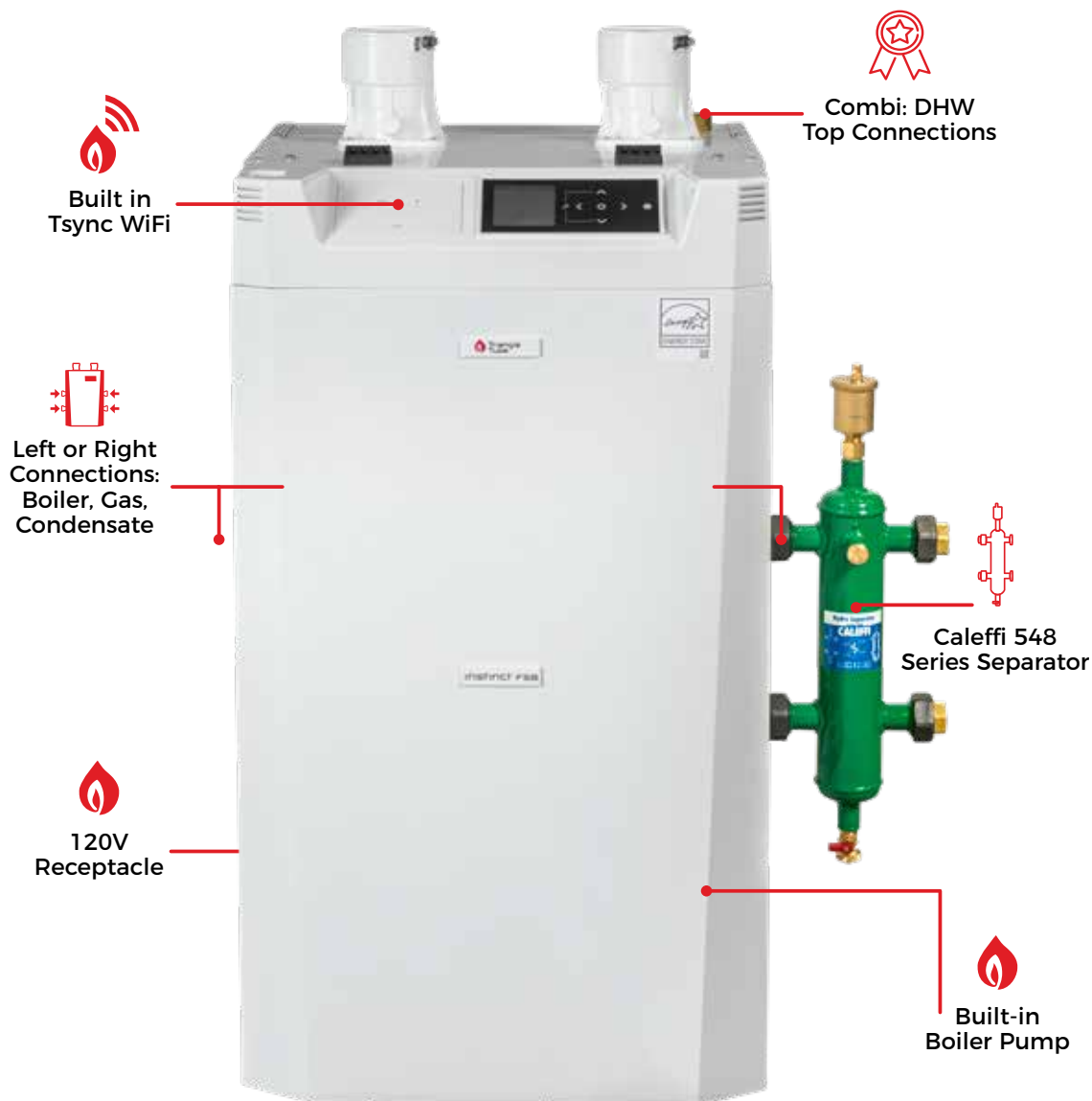


THE PERFECT FIT FOR YOU AND YOUR CUSTOMERS.

instinct
FLOOR STANDING



From easy install to long-lasting reliability, it's the trusted boiler.



NO FAULT FORWARD MEANS QUALITY



The Instinct is engineered with reliability in mind and each product is manufactured from our factory using the No-Fault Forward Production System where products receive over 200 quality checks before leaving the factory.



Time Saving Connections:
Boiler (Water): Left Or Right Side
Gas: Left Or Right Side



Caleffi 548 Series Separator
With Air Elimination



Tsync: Wi-Fi Connectivity
For Easy Trouble Shooting



DHW Combi Units:
Connections: Top
Output: Upto 5+ Gpm



Peace Of Mind Warranty Program
Up To 10 Years Heat Exchanger
/ 6 Yrs Parts / 3 Yrs Labor



Internal Circulator:
Pump Pre-Installed



Stainless Steel Fire Tube
Heat Exchanger



Ctrmax Control System:
Fast And Easy 60 Sec Set Up



3 In 1 Universal Vent Adaptor
Directly Accepts Pvc



No Fault Forward
Production System



AFUE Energy Efficiency
Rating Of 95%



At Triangle Tube we believe in making life comfortable and easy by keeping things simple. This app works with the Tsync module 1.0 to offer an easy and efficient way to access the boiler information right from your smart phone.

- Boiler Monitoring with remote diagnostics and notifications
- Peace of mind customer experience with annual maintenance reminders
- Easy installation with our step by step start up guide



Available for download
on IOS or Android

INSTINCT MODELS	110	155	199	COMBI 155	COMBI 199
Floor Model	INSFS110S	INSFS155S	INSFS199S	INSFS155C	INSFS199C
PERFORMANCE SPECIFICATIONS					
FUEL	NG & LP	NG & LP	NG & LP	NG & LP	NG & LP
BTU Min Input	13,750	19,375	24,875	19,375	24,875
BTU Max Input	110,000	155,000	199,000	155,000	199,000
AHRI Net Rating (MBH)	89	123	159	123	159
DOE Heating Capacity (MBH)	102	142	184	142	184
Water Volume (Gallons)	2	3	4	3	4
AFUE	95%	95%	95%	95%	95%
Turndown Ratio	8:1	8:1	8:1	8:1	8:1
TECHNICAL DATA					
Weight (lbs)	145	157	169	181	191
Dimensions " (W x H x D)	22 x 41 x 22	22 x 41 x 22	22 x 41 x 22	22 x 41 x 22	22 x 41 x 22
2" Max Vent Length	33'	33'	—	33'	—
3" Max Vent Length	100'	100'	100'	100'	100'
Vent/Air Connections	3"	3"	3"	3"	3"
Gas Connection (MNPT)	3/4"	3/4"	3/4"	3/4"	3/4"
Supply / Return Connections (MNPT)	1"	1"	1"†	1"	1"†
CH Max Flow Temp [F (C)]	185 (85)	185 (85)	185 (85)	185 (85)	185 (85)
DHW Max Flow Temp [F (C)]	—	—	—	150 (65)	150 (65)
DHW Output GPM (70F Rise)	—	—	—	4.0	5.3
DHW Output GPM (75F Rise)	—	—	—	3.7	4.9
DHW Output GPM (80F Rise)	—	—	—	3.5	4.6
DHW Min Flow Rate (GPM)	—	—	—	0.5	0.5
SDHW Max Operating Pressure (PSI)	—	—	—	150	150
Integrated Cascade Function	up to 6	up to 6	up to 6	—	—

†1-1/4" FPT when using the 548 Caleffi Separator

Piece of Mind Warranty Program

GOOD	0 YEAR	LABOR*
	2 YEAR	PARTS
	10 YEAR	HEAT EXCHANGER
BETTER	2 YEAR	LABOR*
	5 YEAR	PARTS
	10 YEAR	HEAT EXCHANGER
BEST	3 YEAR	LABOR*
	6 YEAR	PARTS
	10 YEAR	HEAT EXCHANGER

*Labor Allowance
- Boiler Purchase

*Labor Allowance
- Register Boiler (providing customer and contractor information)

*Labor Allowance
- Register Boiler (providing customer and contractor information)
- Upload a photo of readings from your combustion analyser
- Your business is added to "find a contractor" section on the Triangle Tube website



Visit
Our Site

Technical information subject to change without notice.

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