

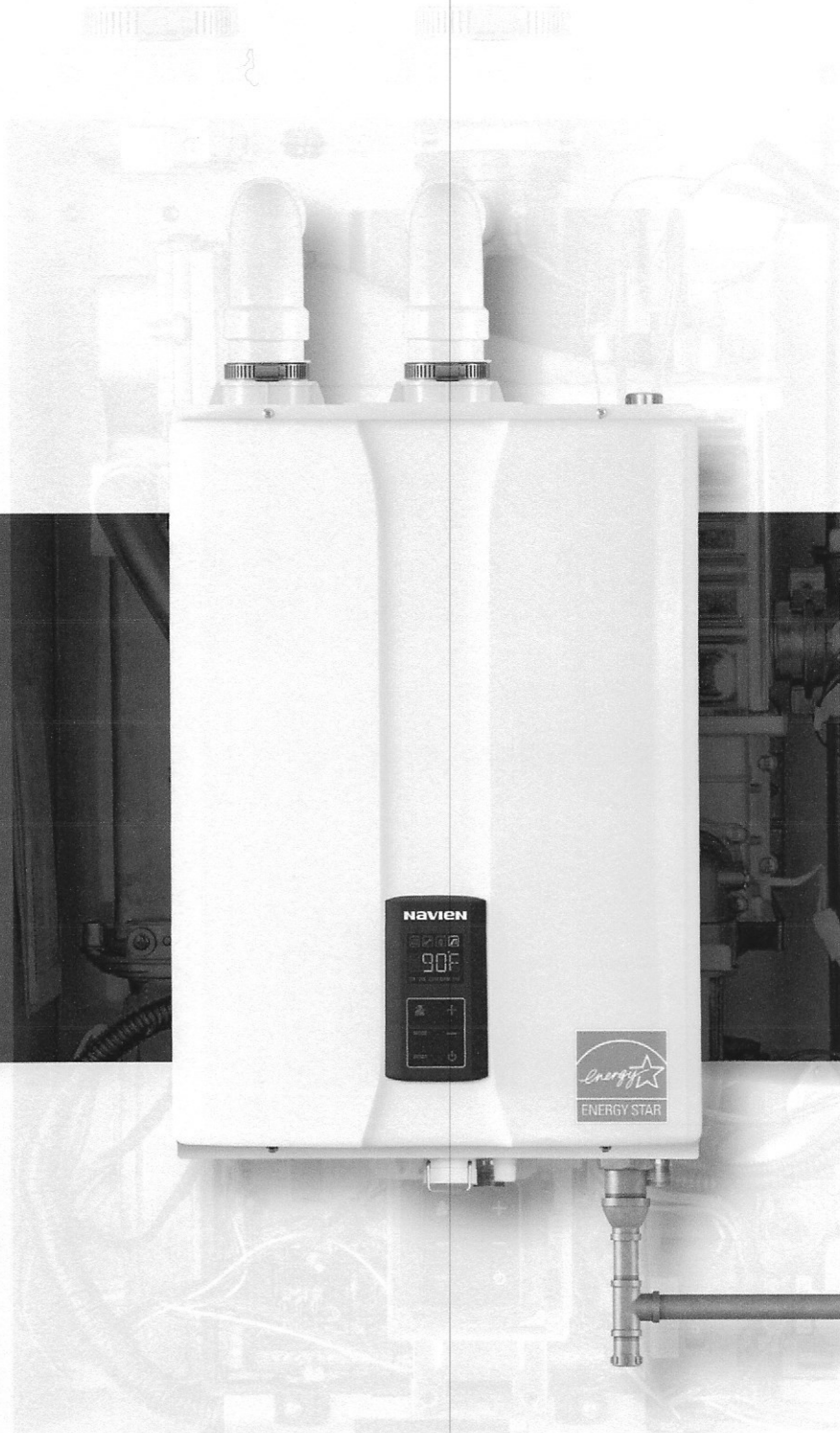
KD **navien**[®]

NHB Condensing Boilers

Navien
innovation.

Now available
in a boiler.

- Turn down ratios up to 15:1
- AFUE 95%
- Advanced burner system
- Four sizes: 55, 80, 110, 150 BTU/H



T H E L E A D E R I N C O N D E N S I N G T E C H N O L O G Y

Navien NHB condensing boilers

As the leader in condensing technology, Navien has already reinvented the water heating industry with the award-winning NPE tankless water heaters and the NCB combi-boilers. The new NHB boiler series is the next in line of innovations from Navien. All NHB boilers have Navien's advanced burner system, an industry-leading AFUE of 95% and



turn down ratios up to 15:1. Now available in four sizes NHB-55, NHB-80, NHB-110 and NHB-150.

TDR UP TO 7.1

Industry's largest turn down ratio providing ease of installation with multiple zones while maintaining high operational efficiencies.

AFUE 95%

Recognized as the most efficient in 2015 by EnergyStar.

2" - 3" VENTING LONG DISTANCES

2" PVC venting up to 60', 3" PVC venting up to 150'.

ADJUSTABLE DELTA T RANGES

Gives the installer the ability to maximize boiler performance and temperature control.

INTEGRATED SMART CONTROL

The smart control provides industry-leading options and features in the boiler operation parameters, including:

- Adjustable heat capacity.
- A timed hydronic supply water boost feature.
- Adjustable anti-cycle timer.
- Freeze protection.
- Pressure LWCO with manual reset.
- Adjustable minimum burner time setting.
- Adjustable turn down ratio timing.
- Outdoor reset and domestic hot water priority.
- Adjustable outdoor temperature reset curves.
- Field convertibility.

Space saving

The sleek wall-hung design uses much less space than traditional floor-standing boilers.

Easy to install

1/2" gas connections and 2" PVC venting help reduce installation time.

Total control

All system setup, operations and troubleshooting available at your fingertips.

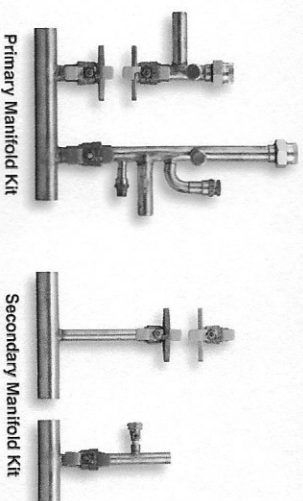
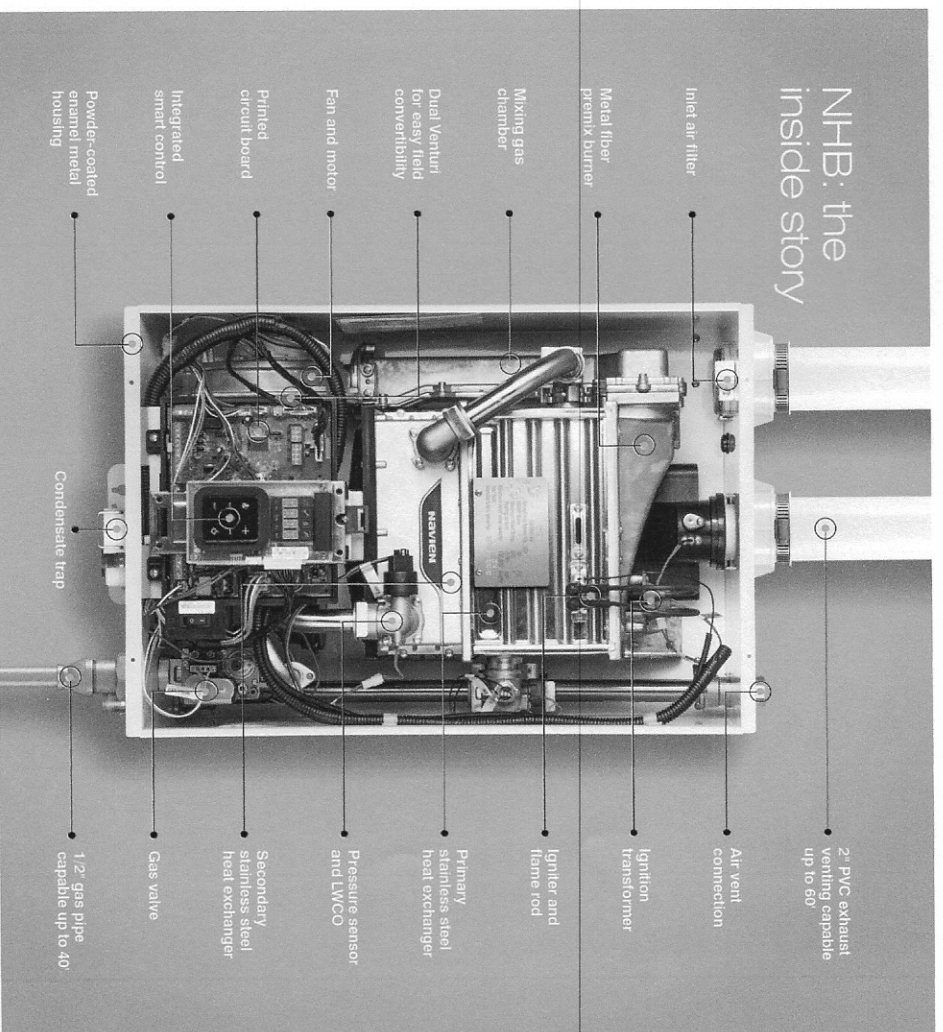
Gas input ranges

Model	Range	TDR
NHB-55	8,000 - 55,000 BTU/H	7.1
NHB-80	8,000 - 80,000 BTU/H	10.1
NHB-110	10,000 - 110,000 BTU/H	11.1
NHB-150	10,000 - 150,000 BTU/H	15.1

Warranty

Type	Heat Exchanger	Parts	Labor
Residential	15 years	5 years	1 year
Commercial	10 years	3 years	1 year

NHB: the inside story



NAVIENTM

THE LEADER IN CONDENSING TECHNOLOGY

