

HECAL Primus

Solid Fuel Boiler with Mechanical Thermostat

USER and INSTALLATION MANUAL

Contents:

1. GENERAL and SAFETY WARNINGS

- 1.1 General Warnings
- 1.2 Safety Warnings

2. TRANSPORTATION and STORAGE

3. FEATURES, PARTS and DIMENSIONS

- 3.1 Boiler and Fuel
 - 3.1.1 Wood Log Dimensions
- 3.2 Boiler Parts
- 3.3 Boiler Dimensions and Technical Specifications

4. INSTALLATION

- 4.1 Assembling
- 4.2 Chimney
- 4.3 System Connections
 - 4.3.1 System with Circulation Pump is located on Return
 - 4.3.2 System with Circulation pump is located on flow and Domestic Hot Water (D.H.W.) Storage Tank Connection
 - 4.3.3 System with Closed Expansion Tank with D.H.W Storage Tank Connection
 - 4.3.4 System with Boiler is Located at Floor or Above Floor Level and D.H.W. Storage Tank Connection
- 4.5 Electrical Connection

5. OPERATION

- 5.1 General Controls Before Start
- 5.2 Controls Before Ignition
- 5.3 Ignition
- 5.4 Using of Mechanical Thermostat
- 5.5 System Check After Start of Boiler

6. CLEANING and MAINTENANCE

- 6.1 General Instructions
- 6.2 Daily Cleaning
- 6.3 Weekly Cleaning
- 6.4 Monthly Cleaning
- 6.5 Seasonal Maintenance

7. PROBLEMS and SOLUTIONS

8. WARRANTY CONDITIONS

Please enquire complete set by our mail: hecal@hecal.com.tr