

VESTEL 20FR26 32037169

VESTEL 20FR26 32037169 Control Board User Manual

1. INTRODUCTION

This manual provides essential information for the VESTEL 20FR26 32037169 control board, a replacement component for various electric ovens and cooktops. It is designed to assist qualified technicians with installation, operation, and maintenance. This board is compatible with specific models from brands such as SHARP, TELEFUNKEN, TECHLIFE, and PERLA.

2. SAFETY INFORMATION

- Always disconnect power to the appliance before attempting any installation, maintenance, or repair.
- Installation and servicing should only be performed by a qualified technician.
- Wear appropriate personal protective equipment (PPE) during installation.
- Ensure all connections are secure and correctly wired according to the appliance's wiring diagram.
- Do not operate the appliance if the control board is damaged or improperly installed.

3. PRODUCT OVERVIEW

The VESTEL 20FR26 32037169 is a printed circuit board (PCB) designed to manage the functions of an electric oven or cooktop. It features integrated digital displays for settings and a timer function. The board includes various electronic components, connectors, and mounting points for secure integration into the appliance.

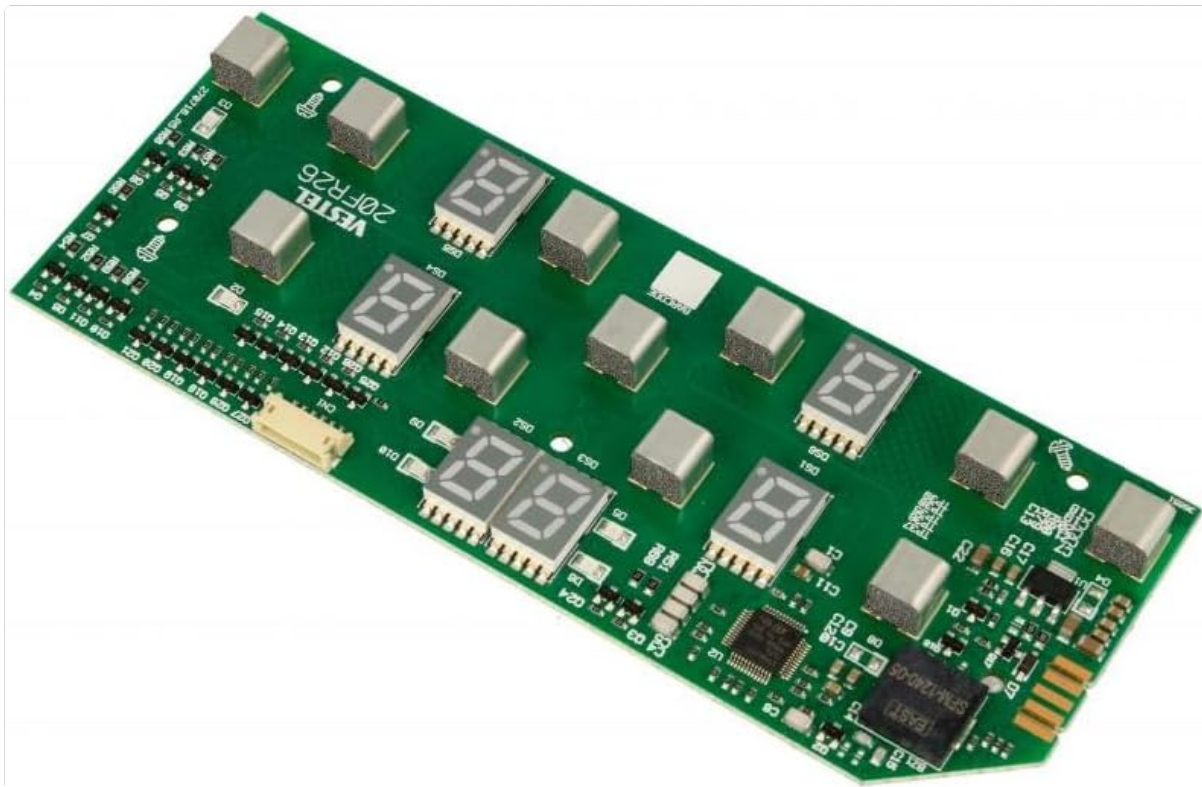


Figure 1: Front view of the VESTEL 20FR26 32037169 control board, showing the digital displays, capacitors, and integrated circuits. This view highlights the main operational components.

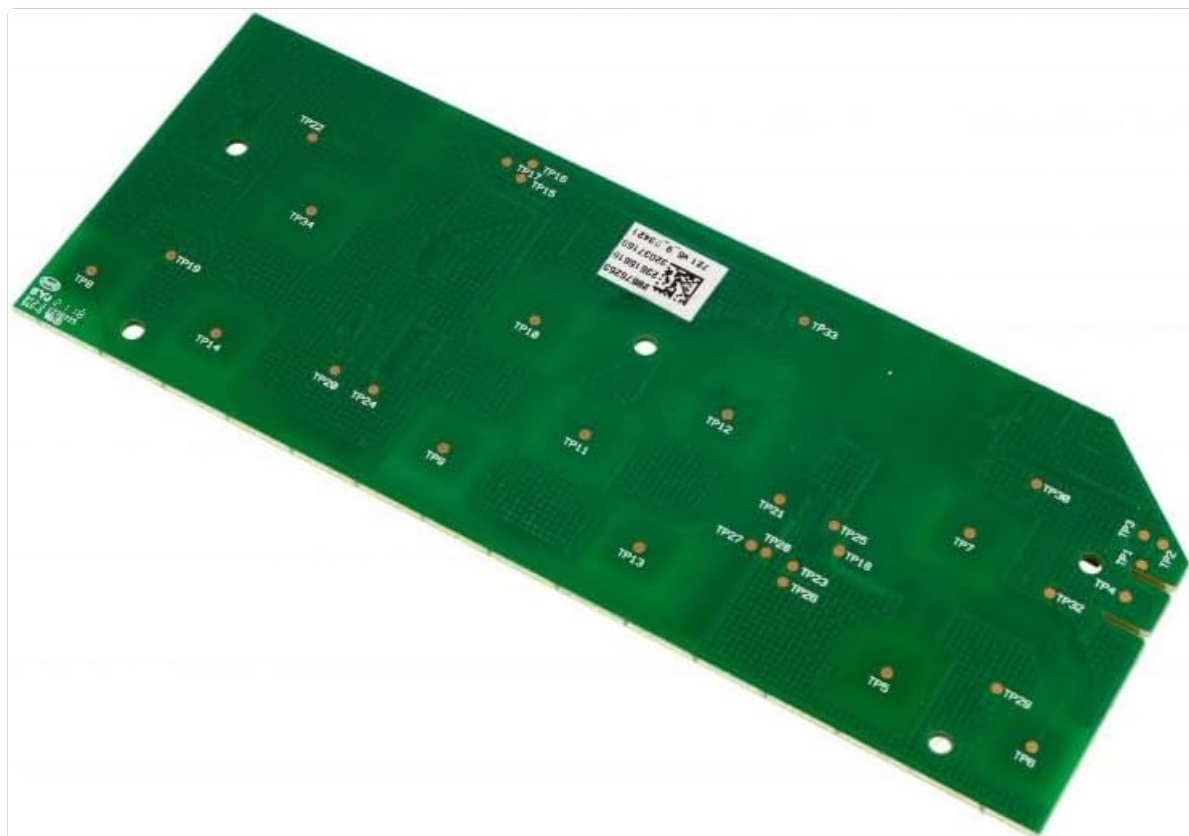


Figure 2: Rear view of the VESTEL 20FR26 32037169 control board, displaying solder points and circuit traces. This side typically connects to the appliance's wiring harness.

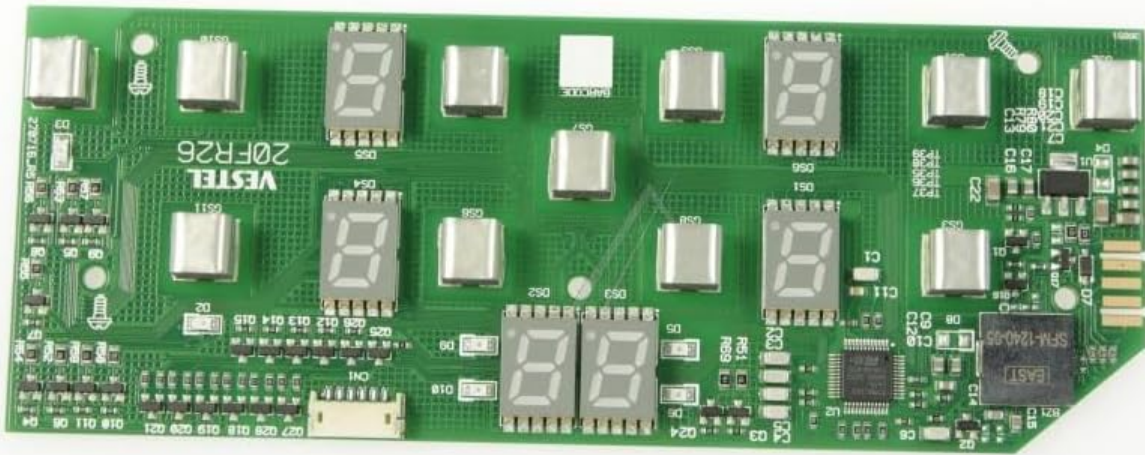


Figure 3: Detailed front view of the VESTEL 20FR26 32037169 control board, providing a closer look at the VESTEL branding, model number "20FR26", and specific component layouts.

4. SETUP AND INSTALLATION

Installation of this control board should only be performed by a qualified technician.

1. **Preparation:** Ensure the appliance is completely disconnected from the main power supply.
2. **Access:** Carefully open the appliance casing to access the existing control board. Refer to the appliance's service manual for specific access procedures.
3. **Removal of Old Board:** Disconnect all wiring harnesses and mounting screws from the old control board. Note the orientation and connection points for accurate reinstallation.
4. **Installation of New Board:** Position the VESTEL 20FR26 32037169 control board in the designated slot. Secure it with the appropriate screws.
5. **Wiring:** Reconnect all wiring harnesses to the new board, ensuring each connector is firmly seated in its correct position. Double-check all connections against the appliance's wiring diagram.
6. **Closure:** Close the appliance casing.
7. **Testing:** Reconnect the appliance to the main power supply and perform a functional test to ensure all features, including the timer, operate correctly.

5. OPERATING INSTRUCTIONS

This control board primarily manages the functions of your oven or cooktop. Specific operational details, such as temperature settings, cooking modes, and burner controls, are typically managed through the appliance's user interface (knobs, buttons) which communicates with this board.

Timer Function: The integrated timer function allows for setting specific cooking durations. Consult your appliance's main user manual for detailed instructions on how to set, adjust, and cancel the timer using the appliance's external controls. The digital displays on the control board will show the timer status.

6. MAINTENANCE

The control board itself requires minimal maintenance.

- **Cleaning:** If the appliance interior or exterior requires cleaning, ensure the appliance is disconnected from power. Use a soft, dry cloth to wipe down external surfaces. Avoid using abrasive cleaners or excessive moisture near electronic components.
- **Inspection:** Periodically, a qualified technician may inspect the board for signs of wear, corrosion, or loose connections, especially during routine appliance servicing.

7. TROUBLESHOOTING

- **No Power/Display Off:**
 - Check if the appliance is properly connected to the power supply.
 - Verify the circuit breaker or fuse for the appliance.
 - If power is present but the display remains off, professional inspection of the control board and wiring is required.
- **Timer Malfunction:**
 - Ensure the timer is set correctly according to the appliance's user manual.
 - If the timer does not activate or count down, there may be an issue with the control board or the appliance's interface.
- **Inconsistent Operation:**
 - If the oven or cooktop functions are erratic, it could indicate a fault with the control board or other appliance components.
- **General Advice:** For any persistent issues, it is recommended to contact a qualified appliance repair technician. Do not attempt to repair the control board yourself unless you are a trained professional.

8. SPECIFICATIONS

- **Manufacturer:** VESTEL
- **Model Numbers:** 20FR26, 32037169
- **Product Dimensions:** Approximately 1 x 1 x 1 cm (Note: This dimension may refer to packaging or a generic entry.)
- **Special Feature:** Timer Function
- **Installation Type:** Built-in (for compatible appliances)
- **Country of Origin:** Italy
- **Compatibility:** SHARP, TELEFUNKEN, TECHLIFE, PERLA (specific models as listed in product description)

9. WARRANTY AND SUPPORT


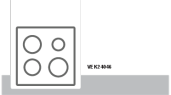




This product is a replacement part. For specific warranty information, please refer to the original appliance manufacturer's warranty policy or the retailer's return policy at the time of purchase.

Returns: If you wish to return a product within 30 days of receipt because you have changed your mind, please consult the retailer's help page on returns. If you have received a defective or damaged product,

consult the retailer's help page on defective or damaged items. For specific information on purchases made through a marketplace, consult the retailer's help page for marketplace purchases.

Technical Support: For technical assistance or professional installation, it is recommended to contact a certified appliance technician.

Related Documents - 20FR26 32037169

 	<p>Vestel VEK24046 Hob User Manual</p> <p>User manual for the Vestel VEK24046 hob, providing safety instructions, installation guidelines, operating procedures, cleaning and maintenance advice, and troubleshooting tips.</p>
	<p>Vestel Dishwasher Parts List and Exploded Views</p> <p>Comprehensive parts list and exploded view diagrams for Vestel dishwashers, detailing components for various models.</p>
 	<p>Vestel RKS-200 Kühl-Gefrierkombination Bedienungsanleitung: Betrieb, Sicherheit & Energiespartipps</p> <p>Umfassende Bedienungsanleitung für die Vestel RKS-200 Kühl-Gefrierkombination, die Installation, Bedienung, Sicherheitshinweise, Lebensmittelaufbewahrung, Wartung und Energiespartipps abdeckt.</p>
	<p>MB181TC IDTV Service Manual</p> <p>This service manual provides detailed information on the MB181TC IDTV, including its features, block diagrams, component descriptions, and troubleshooting guides. It covers various stages such as tuners, audio amplifiers, power stages, and microcontrollers, offering insights into their functionality and specifications.</p>
	<p>MB130 IDTV Service Manual</p> <p>This service manual provides detailed information and troubleshooting guides for the MB130 IDTV, covering its features, block diagrams, component descriptions, and software updates.</p>

VESTEL

75" (189cm) DIGITALSIGNALANZEIGE

BEDIENUNGSANLEITUNG

XN75D-4HH
2017/2018

[Vestel XN75D-4HH: 75" Digitale Signal-Anzeige Bedienungsanleitung](#)

Umfassende Bedienungsanleitung für das Vestel XN75D-4HH 75-Zoll (189cm) Digital Signage Display. Erfahren Sie mehr über Installation, Einrichtung, Funktionen und Sicherheitshinweise.