# TECNO90



## 316231

### GD4FE9N





• Freestanding electric water grill with direct cooking on heating elements on a 40 cm open cabinet.

- Power: 5.4 kW.
- AISI 304 stainless steel height-adjustable feet (133/195 mm).
- AISI 304 stainless steel 2mm thick worktop and Scotch Brite finish with internal side-by-side joining system.
- AISI 304 stainless steel control panel and side panels.
- AISI 304 stainless steel tank hermetically welded to the AISI 304 stainless steel top with Scotch Brite finish to facilitate cleaning and increase safety in use by eliminating liquid leakage.
- Tilting armoured heating elements with an oval profile for direct cooking. They are made of AISI 304L stainless steel with low carbon content to ensure excellent resistance to corrosion. Moreover, they comply with EU Regulation 1935/2004 concerning food contact materials and articles which are intended to come into contact with food.
- Safety microswitch in case of lifted heating elements.
- Automatic water filling with solenoid valve and reducer with a 0.1 l/min capacity.
- $\bullet$  Water drain in the centre of the tank with 1  $1\!\!\!/_2$  inch pipe. Regulation of the water level in the tank through a removable and washable overflow.
- Equipped with a wire mesh filter, the overflow prevents larger food residues from obstructing the drain and makes it easier to clean the tank.
- Operating thermostat with automatic reset serving as an empty tank safety device.
- Red light on the control panel indicating empty tank.
- Green light indicating voltage presence.
- Orange light indicating that the heating elements are heating up.
- Energy regulator 0-6-INFINITE which simultaneously activates the heating element and tank water filling. Maximum temperature 400°C.
- Removable splashback on 3 sides included.
- A stainless steel scraper shaped is included as per standard. It is shaped as the heating element profile to facilitate cleaning, and it can also be used to lift the heating element unit.
- Plastic elbow fitting for rear draining, designed for high-temperature use, included.
- The electric components, such as solenoid valves and contactors, are positioned near the control panel to facilitate maintenance.
- Technical compartment for easy connection to the electrical network.

#### TECHNICAL DATA

| TOTAL POWER                          | 5,4 kW           | GAS POWER                           | - kW       |
|--------------------------------------|------------------|-------------------------------------|------------|
| ELECTRIC POWER                       | 5,4 kW           | FREQUENCY                           | 50/60 Hz   |
| VOLTAGE                              | 380-415 3N~ V    | CAMPO_0106                          | 0001       |
| CAMPO_0146                           | 0004             | CAMPO_0025                          | 0001       |
| MINIMUM POWER CABLE<br>CROSS-SECTION | 5 x 1,5 n° - mm² | COOKING SURFACE                     | 27,6x64 cm |
| ELECTRIC CABLE TYPE                  | H07 RN-F         | HEATING ZONES                       | n° 1       |
| WATER CONNECTION POSITION            | 63,9cm           | WATER DRAIN POSITION                | 65,2cm     |
| ELECTRICAL CONNECTION<br>HEIGHT (H)  | 484 mm           | ELECTRICAL CONNECTION<br>HEIGHT (X) | 321 mm     |
| ELECTRICAL CONNECTION<br>HEIGHT (Y)  | -62 mm           | WATER CONNECTION DIAMETER           | 3/4"       |
| WATER CONNECTION HEIGHT<br>(H)       | 484 mm           | WATER CONNECTION HEIGHT (X)         | 48 mm      |
| WATER CONNECTION HEIGHT (Y)          | -62 mm           | DRAIN DIAMETER                      | 1" 1/2     |
| DRAIN CONNECTION HEIGHT (H)          | 497 mm           | DRAIN CONNECTION HEIGHT (X)         | 200 mm     |
| DRAIN CONNECTION HEIGHT (Y)          | -62 mm           | FOOT HEIGHT                         | 155 mm     |
| FOOT ADJUSTMENT                      | 155/250 mm       | IPX RATING                          | 4          |
| WIDTH                                | 40 cm            | DEPTH                               | 90 cm      |
| HEIGHT                               | 90 cm            | PACKAGE WIDTH                       | 101 cm     |
| PACKAGE DEPTH                        | 46,0 cm          | PACKAGE HEIGHT                      | 115,0 cm   |
| NET WEIGHT                           | 53,5 kg          | GROSS WEIGHT                        | 61 kg      |
| VOLUME                               | 0,54 m³          | HARMONISED CODE                     | 84198180   |
| LATENT HEAT RELEASE                  | 945.0 W          | SENSIBLE HEAT RELEASE               | 4320.0 W   |
| STEAM RELEASE                        | 1387.8 g/h       |                                     |            |
|                                      |                  |                                     |            |

#### ACCESSORIES

319002 STAINLESS STEEL RH/LH DOOR FOR TECN074, TECN090, MOSAIC074, MOSAIC090

319009 REAR COVERING PANEL FOR CABINET (L=40CM)

319055 SIDE HEAT PROTECTION DEVICE

399573 PAIR OF CLOSING ELEMENTS FOR BASES AND WORKTOPS (L=90CM)

#### INSTALLATION SCHEMES

