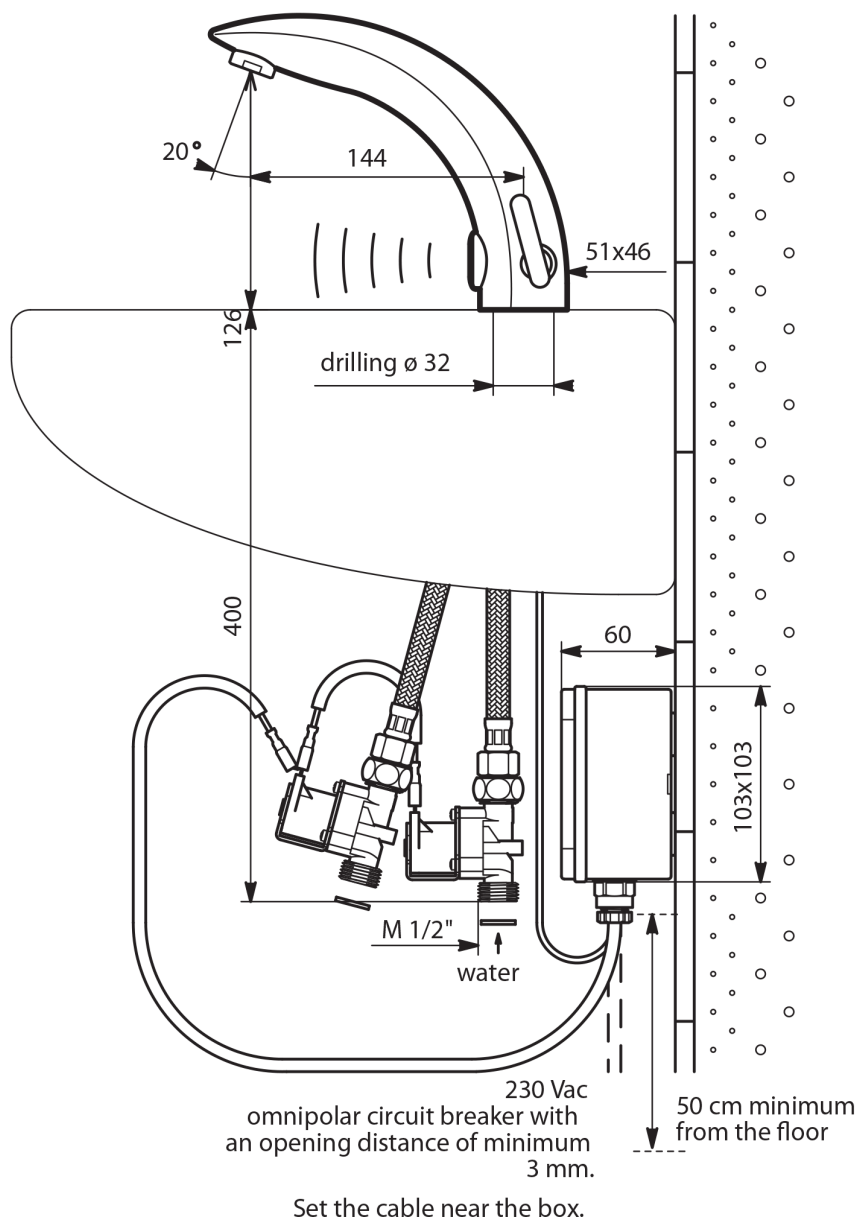


**TEMPOMATIC 2**  
 DE494000

**DELABIE**

Basin mixer infrared detection of presence. Automatic opening and closing. 230Vca supply. Flexible unions for water connection. Lateral temperature selector. Electric wiring on removable terminal blocks. Water-proof electronic unit IP 65 (to be fitted underneath the washbasin).

**CE** Appliance in conformity with European Rules 89/336/CEE 102.



PREMIX 733 015, sanitary thermostatic mixing valve recommended upstream TEMPOMATIC MIX to supply it in mixed water. It adjusts and limits temperature between 25°C and 60°C (77°F and 140°F). PREMIX 733 015 can supply 1 to 5 washbasins. Ref. 733 015 should be ordered separately.

### INSTALLATION

Power supply 230V-50Hz (without earth circuit). Water supply max. 8 bar. Recommended pressure 50 to 500kPa. Balance the pressures (maximum P = 100 kPa). Max. temperature: 60°C (105°F).

The whole installation must be in conformity with the norms in force in your country. Damaged wire must be replaced.

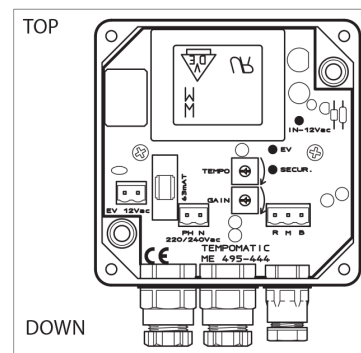
- Set the body of TEMPOMATIC MIX on the washbasin. Tighten the fixing nuts.
- Connect the solenoid valves.
- Set the box against wall under the washbasin at a minimum distance of 50 cm from the oor, glands down.
- Wire solenoid valves to the terminal block EV 12V with the supplied connection.
- Wire the sensor to the removable terminal block RMB:
  - white wire: terminal B
  - copper wire: terminal M
  - red wire: terminal R
- Do not cut nor extend the sensor wire (DET).
- Wire the unit to the power supply 230V with standardized cable to the terminal block 230V, after a disconnecting switch.
- Replace correctly the rubbers inside the packing gland.
- Check that the sensor is clean : clean it with a soft and damp cloth.
- To avoid I.R. beam interferences, do not install two TEMPOMATIC MIX opposite each other. It must not face a mirror nor a bright thing.



### FUNCTIONING

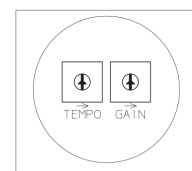
Maximum ambient temperature in electronic box : 30°C.

- When the appliance is powered, yellow LED "IN-12Vac" lights up. Water starts flowing when hands are placed in front of the sensor under the spout.
- Once hands are removed from the sensor, green LED goes dark.
- In case of continuous presence of hands in front of the sensor, voluntary obstacle or continuous detection of a bright thing, the appliance places itself in safety after 60 sec : ow stops, red LED "SECUR" lights up. TEMPOMATIC will operate again after hands placing in front of the sensor.



### ADJUSTMENTS

- Distance of detection is adjustable from 8 to 30 cm with the potentiometer Gain located in the box.
- Shut off time is adjustable from 2 to 12 sec. delay with the potentiometer "TEMPO" located in the box (minimum or maximum position of the potentiometers are not recommended).



### MAXIMUM TEMPERATURE CONTROL

The limiting device is not pre-set and should be adjusted on-site for safety.

Note : temperature in maximum position must not exceed 50°C.

To set the maximum temperature device, follow these instructions:

- Remove the screw (V) with a 4 mm Allen key;
- Remove the temperature mixing device(S);
- Remove the cap (P) in hole (T).

When the temperature lever selector is in its maximum position for hot water, cold water can ow through the hole (T). Outow temperature is consequently decreased.

