

Modbar pre installation requirements

- Fresh water connection with 3/8 inch external diameter and approx. 3 bar line pressure near the undercounter module with enough space to mount a water filter. Important: The undercounter steam module (Steam System) is only filled via line pressure (not via pump). The undercounter coffee module (Espresso AV) is filled via pump.
- Defined space for the rotary pump near the undercounter Espresso AV module must be at least 350mm (length) x 200mm (width) x 250mm (height).
- Power connection (T23 or T25 socket fused at 16 amps) for each undercounter module within their immediate reach. Mandatory: attached to different phases.
- Waste water connection (min. 53mm diameter) placed lower than the undercounter module and max. 1.5m away from the undercounter module. The distance between the wastewater connection and the undercounter module must have a slope of at least 75mm per meter. The wastewater outlet of the undercounter modules is located approx. 35mm above the footprint of the module on the right side in the front area (do not plan an edge/raise behind the modules).
- Fix edge protection for the lines where necessary.
- Sufficient space must be available to run the water supply line for the brew heads (abovecounter taps) without water collecting in the line (line is drained via undercounter module). Distance below the counter to the undercounter module must be at least 150mm, with built-in scale 205mm.
- Place the undercounter module with sufficient side clearance for the connections (left: min. 75mm, right: min. 205mm, rear: min. 75mm).
- All holes for the abovecounter taps must be prepared for installation:
 - For each Espresso AV tap: 1 hole with diameter 38-42mm and 3 holes with diameter 7mm each.
 - For each Steam System tap: 1 hole with diameter 38-42mm
- Recesses in the counter for drip trays of the taps must be prepared and access to the bottom of the drip tray must be provided in order to install it to the waste water line
- The distance to other installed objects below the drip tray must be at least 150mm.
- Third-party drip trays (i.e., not official Modbar drip trays) must have either a 3/4 inch female thread or a 22mm outer diameter outlet spigot (without threaded connection).