

↗ DOMETIC

COOKING

HOBS & COMBINATIONS

7103, 7123

8103VD, 8103VDM, 8123VD, 8123VDM, 8203, 8203M, 8223, 8223M

MO0903, MO0911, MO0911P, MO0917D, MO0917S

MO0921D, MO0921S, MO0927D, MO0927S

MO8302, MO8303, MO8322, MO8323, MO8342, MO8362

MO8801D, MO8801S, MO8821D, MO8821S

MO8952, MO9122, MO9202D, MO9202S, MO9222D, MO9222S, MO9303,

MO9323, MO9503, MO9523

MO9702L, MO9702R, MO9722L, MO9722R

PI0909, PI0909P, PI0913, PI0913A

PI2212, PI2212P, PI7803, PI7823

PI7903, PI7923, PI7903T, PI7923T

PI8002, PI8003, PI8022, PI8023, PI8042, PI8043

PI8062, PI8063, PI8403, PI8423, PI8443, PI8463

PI8621A, PI8621R, PI8621S,

PI8802D, PI8802S, PI8822D, PI8822S, PI8842D, PI8842S, PI8862D, PI8862S

PI9003, PI9023, PI9803R, PI9803L, PI9823R, PI9823L

HBH1303ILG, HBH1303IRG

IT

Piani cottura e monoblocchi

Installazione, uso, manutenzione 2

EN

Hobs and monobloc combinations

Installation, use and maintenance 12

FR

Plans de cuisson et combinés

Installation, utilisation, entretien 22

DE

Kochfelder und Kombinationen

Installation, gebrauch, wartung 32

ES

Placas de cocción y monobloques

Instalación, uso y mantenimiento 42

PT

Superfícies de cozedura e monoblocos

Instalação, utilização, manutenção 52

NL

Kookplaten en combinaties

Installatie, gebruik, onderhoud 62

DA

Kogeplader og komfur/vask-kombinationer

Installation, brug, vedligeholdelse 72

FI

Keittotasot ja keittotasot-/pesuallasyhdistelmät

Asennus, käyttö, huolto 82

SV

Spishällar och kombinationshällar

Installation, användning, underhåll 92

NO

Koketopper og koketopp/oppvaskkum-kombinasjoner

Installasjon, bruk, vedlikehold 102

SL

Kuhalne plošče in štedilniki

Montaža, uporaba, vzdrževanje 112

SYMBOLS

WARNINGS AND SAFETY SYMBOLS

The safety symbols utilised identify possible hazards to users.
Always respect all safety warnings identified with these symbols:



WARNING

WARNING
Hazard of injury or death.



CAUTION

CAUTION
To prevent possible injury
and / or damage

INDEX

INSTALLATION	13
SAFETY WARNINGS	13
CABINET APERTURE	13
CONNECTING TO GAS SUPPLY	14
WIRING- CONNECTING TO ELECTRICITY SUPPLY	15
FIXTURE	15
USE	16
WARNINGS	16
CONTROLS	16
BURNERS:	17
HOB:	19
SELECTING BURNER	19
ELECTRONIC IGNITION HOB (DEPENDING ON MODEL)	19
MANUAL IGNITION HOB	19
HOB FLAME REGULATION	19
VISUAL FLAME CONTROL	20
GAS CYLINDERS / BOTTLES	20
MAINTENANCE	21
CLEANING	21
INJECTORS	21
TEST PRESSURE POINT	21
FIGURES AND TECHNICAL DRAWINGS	122-147

INSTALLATION

SAFETY WARNINGS



WARNING: THIS WARNING IS AFFIXED TO THE APPLIANCE. THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH REGULATIONS IN FORCE AND ONLY USED IN AN ADEQUATELY VENTILATED AREA. ALWAYS READ THE INSTRUCTIONS PROVIDED IN FULL BEFORE INSTALLING AND USING THIS APPLIANCE. THIS APPLIANCE MUST BE INSTALLED BY SPECIALIST GAS SERVICE ENGINEERS.

THIS APPLIANCE IS DESIGNED FOR USE IN RECREATIONAL VEHICLES AND LEISURE BOATS ONLY



WARNING

THIS APPLIANCE IS DESIGNED AND MANUFACTURED FOR COOKING FOOD ONLY. ANY OTHER USE IS CONSIDERED IMPROPER AND INCORRECT CREATING HAZARDOUS CONDITIONS. THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR DAMAGE TO THINGS OR INJURIES TO PERSONS CAUSED BY INCORRECT INSTALLATION AND / OR INCORRECT AND IMPROPER USE.



CAUTION

BEFORE INSTALLING CHECK THAT THE LOCAL GAS AVAILABLE (GAS TYPE AND PRESSURE) AND THE APPLIANCE REGULATORS ARE COMPATIBLE WITH THE APPLIANCE ITSELF.

GAS REGULATING SPECIFICATIONS FOR THIS APPLIANCE ARE PROVIDED ON THE LABEL AFFIXED TO THE APPLIANCE (OR ON THE SERIAL PLATE).

THIS APPLIANCE IS NOT CONNECTED TO A FUME EXTRACTION FLUE FOR EXTRACTING PRODUCTS OF COMBUSTION THEREFORE IT MUST BE INSTALLED AND CONNECTED (FITTED) CONFORMING TO INSTALLATION REGULATIONS IN FORCE FOR APPLIANCES OF THIS TYPE. IT IS OF UTMOST IMPORTANCE TO RESPECT LEGISLATION REGARDING VENTILATION.

CABINET APERTURE



WARNING

THE APPLIANCE MUST FITTED AT AN APPROPRIATE AND SAFE DISTANCE FROM FLAMMABLE MATERIALS.

This hob has a CLASS 3 grading: BUILT-IN APPLIANCE FOR KITCHENS OR WORKTOPS

MINIMUM ALLOWABLE DISTANCES FROM WALLS (FIG. 1 - PG. 122):

A / B	FROM THE OUTER EDGE OF THE BURNER HEAD NEAREST ONE OF THE SIDE WALLS AND / OR REAR WALL: 135 mm
C	THE DISTANCE BETWEEN THE TOP OF THE BURNER AND THE BOTTOM OF THE UNITS AND / OR SHELVES FITTED ABOVE THE HOB: 500 mm
D	THE DISTANCE BETWEEN THE BOTTOM OF THE BURNER AND THE UNDERSIDE: 30 mm

SIZE OF CABINET APERTURE

Cut-out a hole in the cabinet as illustrated in FIG. 2 - PG. 123 depending on model to install. The cabinet must be appropriately constructed and aligned horizontally with the worktop and with the unit. The cabinet aperture must be perfectly squared and aligned. If there are apertures for cabinet ventilation, prevent flammable materials from entering these.

Models PI8621A, PI8621S and PI8621R are modular.

It is possible to connect from 1 to 5 appliances in series.

ALWAYS RESPECT THE DISTANCE BETWEEN ONE CABINET APERTURE AND ANOTHER (PG. 127).

CONNECTING TO GAS SUPPLY



WARNING

CHECK THESE SPECIFICATIONS BEFORE CONNECTING THE APPLIANCE TO THE GAS CYLINDER /BOTTLE. THE PRESSURE REGULATORS CONNECTED BETWEEN THE GAS CYLINDER AND APPLIANCE MUST CONFORM WITH THE CATEGORIES GIVEN IN THE TABLE BELOW.

This appliance is designed for running off the following types of gas at the corresponding operating pressures. The gas category (or categories) of the appliance is given on the specifications label affixed to the appliance.

CATEGORY AND COUNTRY OF DESTINATION	GAS PRESSURE
I3B/P(30) AT BE DE DK FI GB NL NO PT SE SI	30 mbar Butane (G30) 30 mbar Propane (G31)
I3+ (28-30/37) BE CH ES FR GB IE IT PT SI	28-30 mbar Butane (G30) 37 mbar Propane (G31)

MODEL	TOTAL NOMINAL THERMAL CAPACITY kW - gr/h	AIR VOLUME REQUIRED FOR COMBUSTION m ³ /h
MO8801D - MO8801S - MO8821D MO8821S - PI8621A	1,0 - 73	2,0
PI8621S	1,8 - 131	3,6
PI8621R	2,2 - 160	4,4
MO0911 - MO0911P - MO0917D - MO0917S MO0921D - MO0921S - MO0927D - MO0927S MO8302 - MO8322 - MO8342 MO8362 - - MO9202D - MO9202S MO9222D - MO9222S MO9702L - MO9702R - MO9722L - MO9722R PI0909 - PI0909P - PI2212 - PI2212P PI8002 - PI8022 - PI8042 - PI8062	2,8 - 204	5,6
PI8802D - PI8802S - PI8822D - PI8822S PI8842D - PI8842S - PI8862D - PI8862S	3,2 - 233	6,4
MO8952 - MO9122	3,6 - 262	7,2
7103 - 7123 - 8103 VD - 8103 VDM 8123 VD - 8123 VDM - 8203 - 8203M - 8223 8223M - MO0903 - MO8303 - MO8323 PI0913 - PI0913A - PI9003 - PI9023 PI9803R - PI9803L - PI9823R - PI9823L	3,8 - 277	7,6

HBH1303ILG - HBH1303IRG	4,8 - 350	9,6
PI7803		9,2
PI7823 - PI8003 - PI8023 - PI8043 - PI8063	4,6 - 335	
PI8403 - PI8423 - PI8443 - PI8463		9,8
PI7903T - PI7923T	4,9 - 356	10,0
MO9303 - MO9323 - MO9503	5,0 - 364	11,2
MO9523 - PI7903 - PI7923 - PI8723		



WARNING

WHEN INSTALLING AND CONNECTING THE APPLIANCE TO THE GAS SUPPLY, ENSURE THAT THE GAS SUPPLY HOSE IS NOT TWISTED, STRETCHED OR SUBJECT TO ANY FORM OF STRAIN WHICH COULD CREATE A HAZARD.

The gas supply pipe connected to the appliance must be a rigid metal pipe with sealed fittings. It is possible to fit a flexible hose, however, in this case the following conditions must be respected:

- The hose can be accessed easily for inspection;
 - The hose must be protected against coming into contact with parts which heat up (for example parts underneath the burners);
 - The hose must be protected against being damaged (twisting, pulling, trapping,...);
 - The hose must be protected against being trapped by moving parts (e.g. drawers);
 - The hose must not have a length over 1.5 m;
 - The hose must be replaced before its expiry date;
- For models PI8621A, PI8621S, PI8621R seal the appliance gas pipe utilising the sealed tube with pre-mounted gas fitting provided. Once the appliance has been connected to the gas supply check for gas leaks utilising a noncorrosive fluid. Do not use a water and soap solution. **NEVER USE A FLAME TO TEST FOR GAS LEAKS.**

Models PI8621A, PI8621S and PI8621R are modular. It is possible to connect from 1 to 5 appliances in series. Disconnect and remove the sealed tube mounted to the gas pipe on the installed appliance and connect it to the gas pipe on the appliance to install. Connect the appliances together by connecting the gas pipes in series utilising the fitting.

CONNECTING TO ELECTRICITY SUPPLY

LOW VOLTAGE 12 V ---

This chapter refers only to models with the wording 12 V --- n the appliance specifications label affixed to the appliance.



CAUTION

THIS APPLIANCE MUST BE CONNECTED TO A 12 V --- POWER PACK. IF A 2 X 0,5 MM² CABLE IS USED FOR THE CONNECTION, ITS LENGTH MUST NOT EXCEED 2 METERS.

WHEN WIRING THE APPLIANCE RESPECT CORRECT POLARITY!



WARNING

NEVER CONNECT THE APPLIANCE TO THE MAIN VOLTAGE (230 V~); THIS WOULD RESULT IN THE ULTIMATE DESTRUCTION OF THE PARTS AND A HAZARD TO THE USER.

To connect the appliance, use a double cable and connect it to the terminal board identified with "+12 V --- -", found on the back side of the appliance.

The red terminal is the positive pole, while the black terminal is the negative pole.

FIXTURE

THIS APPLIANCE MUST BE FITTED AND SECURED TO THE CABINET UTILISING THE FIXTURE SCREWS AS ILLUSTRATED IN FIG. 3 - PG 138.

USE

WARNINGS



CAUTION

THIS APPLIANCE MUST ONLY BE USED BY RESPONSIBLE ADULTS. DURING USE AND IMMEDIATELY AFTER USE THE BURNER AND OTHER ACCESSIBLE PARTS MAY BE HOT; DO NOT TOUCH THESE PARTS AND ALWAYS KEEP CHILDREN AT A SAFE DISTANCE. AFTER USING THE APPLIANCE ENSURE THE KNOB/KNOBS ARE OFF. AFTER USE ALWAYS SHUT OFF THE GAS SUPPLY AT THE MAIN GAS TAP.



WARNING

THE USE OF GAS APPLIANCES GENERATES HEAT AND MOISTURE IN THE IMMEDIATE AREA. ALWAYS ENSURE A GOOD VENTILATION IN THE COOKING AREA: KEEP ALL AIR VENTS OPEN FOR NATURAL VENTILATION OR INSTALL AN EXTRACTOR FAN (COOKERHOOD).

DUE TO INTENSIVE USE OF THE APPLIANCE IT MAY BE NECESSARY TO INCREASE VENTILATION SUCH AS OPENING A WINDOW OR INCREASING COOKERHOOD (EXTRACTOR FAN) SPEED.



WARNING

INADEQUATE VENTILATION CREATES HAZARD TO THE USER AND RISK FOR INJURY.

FOR MODELS MO8800 THE DRAINER MUST BE REMOVED WHEN UTILISING THE HOB BURNER/S.



CAUTION: THIS WARNING IS AFFIXED IN VISIBLE LOCATION ON THE HOB GLASS LID. GLASS HOB LIDS MAY SHATTER WHEN HEATED. ALWAYS RAISE THE LID BEFORE IGNITING A BURNER/S (HOB, OVEN AND GRILL) AND TURN OFF ALL BURNERS (HOB, OVEN AND GRILL) AND LET THEM COOL DOWN BEFORE LOWERING THE HOB GLASS LID.



CAUTION: THIS WARNING REFERS TO MODELS WITH INCORPORATED SINK UNIT AND HOB AND WITH GLASS LID DIVIDED BETWEEN SINK AND HOB. THIS WARNING IS AFFIXED IN A VISIBLE POSITION ON THE SINK UNIT GLASS LID. WHEN USING THE HOB WITH THE GLASS LID ON THE SINK UNIT CLOSED, ALWAYS KEEP PANS ON HOB AT A DISTANCE OF 10 MM MINIMUM FROM SINK UNIT GLASS LID.

CONTROLS

The following symbols indicate the burner corresponding to the control knob.

NOTE: different models may have different knobs and different symbols.



THIS SYMBOL IS PLACED NEXT TO THE HOB BURNER KNOBS. FULL DOT REFERS TO THE CORRESPONDING HOB BURNER.

The following symbols indicate the burner regulation corresponding to the knob position.

NOTE: different models may have different knobs and different symbols.

● GAS OFF



HIGH FLAME



LOW FLAME

OTHER SYMBOLS



BUTTON ELECTRONIC IGNITION

HOB

- SELECTING BURNER



WARNING

THE FLAME MUST NEVER EXTEND BEYOND THE EDGE OF THE PAN. CENTRE THE PAN OVER THE BURNER ENSURING STABILITY ON THE PAN SUPPORT.



BURNER	PAN DIAMETER
AUXILIARY Ø 47 mm	from 6 to 16 cm
SEMI-RAPID Ø 62 mm	from 16 to 22 cm from 10 to 16 cm (MOD. HBH1303ILG/IRG)
RAPID Ø 77 mm	from 16 to 22 cm

- ELECTRONIC IGNITION HOB (DEPENDING ON MODEL)



WARNING

MAKE SURE THERE ARE NO PANS OR OTHER ANY OBJECTS ON THE BURNERS WHEN IGNITING.

To ignite burner, gently push-in and turn the control knob to position HIGH FLAME and maintaining the knob pushed at the same time press the electronic ignition pushbutton. Once the burner is alight maintain the knob in this position for a few seconds to ensure the flame remains alight.



CAUTION

IF THE BURNER DOES NOT IGNITE IMMEDIATELY REPEAT IGNITION AFTER HAVING FOLLOWED EACH STEP BELOW:

- TURN THE KNOB TO "SMALL FLAME"
- PROCEED WITH MANUAL IGNITION
- CHECK THERE IS SUFFICIENT GAS IN THE GAS BOTTLE.

IF THE APPLIANCE STILL DOES NOT IGNITE SHUT OFF THE GAS SUPPLY AT THE MAIN GAS TAP AND CONTACT YOUR LOCAL DEALER.

-MANUAL IGNITION HOB

Manual ignition when the appliance is not fitted with the electronic ignition feature or in the event of failure in the electronic ignition.



WARNING

MAKE SURE THERE ARE NO PANS OR OTHER ANY OBJECTS ON THE BURNERS WHEN IGNITING.

To ignite burner, gently push-in and turn the control knob to position HIGH FLAME and maintaining the knob pushed at the same time light the burner with a match or gas lighter. Once the burner is alight maintain the knob in this position for a few seconds to ensure the flame remains alight.



CAUTION

IF THE BURNER DOES NOT IGNITE IMMEDIATELY CHECK THERE IS SUFFICIENT GAS IN THE GAS BOTTLE.

IF THE APPLIANCE STILL DOES NOT IGNITE SHUT OFF THE GAS SUPPLY AT THE MAIN GAS TAP AND CONTACT YOUR LOCAL DEALER.

- HOB FLAME REGULATION

To regulate flame turn the knob to the desired cooking flame.

VISUAL FLAME CONTROL

Depending on the type of gas used the flame should be:

Propane (G31): blue flame without yellow tips.

Butane (G30): flame with yellow tips when ignited which becomes more intense in colour as the burner heats.

GAS CYLINDERS/BOTTLES



NEVER OPERATE THE APPLIANCE WITH GAS AND OR AT GAS PRESSURES DIFFERENT TO THOSE INDICATED BY SMEV AS THIS COULD CAUSE IRREGULAR AND INCORRECT OPERATION. SMEV DECLINES ALL RESPONSIBILITY FOR DAMAGE OR INJURY CAUSED BY AN INCORRECT OR IMPROPER USE OF THE APPLIANCE.

The appliance runs off standard gas bottles which can be found in the country of use. The type of gas to use is clearly marked on the packaging and on the specifications label affixed to the rear of the appliance. However always respect the following instructions: gas bottles must always be located and positioned in the compartment provided for this purpose. They must always be vertical and fitted with a valve and pressure regulator. Do not obstruct or impede access to the gas bottle to permit quick and easy access when replacing.

WARNING! When replacing the gas bottle always take the following precautions:

- close all gas knobs;
 - make sure there are no flames or fires in proximity of the gas bottle;
 - close the gas valve on the bottle to be replaced;
 - unscrew the pressure regulator on the empty bottle and remove the bottle from the purpose compartment. This procedure is inverted for fitting a new bottle. Check for gas leaks utilising a non-corrosive fluid. Do not use a water and soap solution.
- NEVER USE A FLAME TO CHECK FOR GAS LEAKS;**
- ignite the burners to check they function correctly. If there are problems call in an authorised gas service engineer.

AFTER APPLIANCE USE ALWAYS TURN OFF THE GAS TAP ON THE BOTTLE

GAS LEAKS

We recommend the use of an electronic and homologated gas detector for checking ambient air.

If there is a smell of gas;

- immediately open the windows and evacuate the vehicle or caravan.
- do not turn on or off light switches or other electronic appliances, do not light matches or lighters or anything that could cause the gas to ignite;
- put out any flames
- shut off the valve on the gas bottle or cylinder. Do not re-open this valve unless the gas leak has been identified and eliminated.
- contact a specialised gas service engineer.

CLEANING



BEFORE CLEANING THE APPLIANCE ALWAYS TURN IT OFF AND DISCONNECT FROM POWER SUPPLY AND WAIT UNTIL IT HAS COOLED DOWN. PLEASE MAKE SURE NOT TO REMOVE THE GREASE ON THE HINGES. IF THE GREASE NEEDS TO BE REPLENISHED, WE SUGGEST TO USE THE LOCTITE 8104 GREASE OR OTHER FOOD SAFE ALTERNATIVES.



SURFACES THAT ARE STILL HOT CAN BE DAMAGED IF THEY COME INTO CONTACT WITH COLD WATER OR A DAMP CLOTH. NEVER USE ABRASIVE, CORROSIVE OR CHLORINE BASED CLEANING PRODUCTS. NEVER USE STEEL OR PLASTIC SCOURING PADS. NEVER LEAVE DEPOSITS OF ACID OR ALKALINE SUBSTANCES (VINEGAR, SALT, LEMON JUICE ETC.) ON THE APPLIANCE. STAINLESS STEEL OR ENAMELLED SURFACES MUST BE CLEANED ONLY WITH WATER AND SOAP OR A NEUTRAL DETERGENT, THOROUGHLY RINSE AND DRY. USE CLEAN SPONGES OR CLOTHS TO CLEAN.

INJECTORS



CLEANING OR REPLACING GAS INJECTORS MUST ONLY BE PERFORMED BY AUTHORISED AND QUALIFIED GAS SERVICE ENGINEERS. THE MANUFACTURER DECLINES ALL RESPONSIBILITY IN REGARD.

When removing and mounting the injectors the injector holder must be held in place with the aid of a tool (FIG. 5 - PAG. 144).

BURNER	Ø INJECTOR (mm)	STAMPED N.
AUXILIARY Ø 47 mm	0,50 0,45 (MOD. PI7903T - PI7923T)	50 45 (MOD. PI7903T - PI7923T)
SEMI-RAPID Ø 62 mm	0,67 0,64 (MOD. HBH1303ILG/IRG)	67 64 (MOD. HBH1303ILG/IRG)
RAPID Ø 77 mm	0,75	75

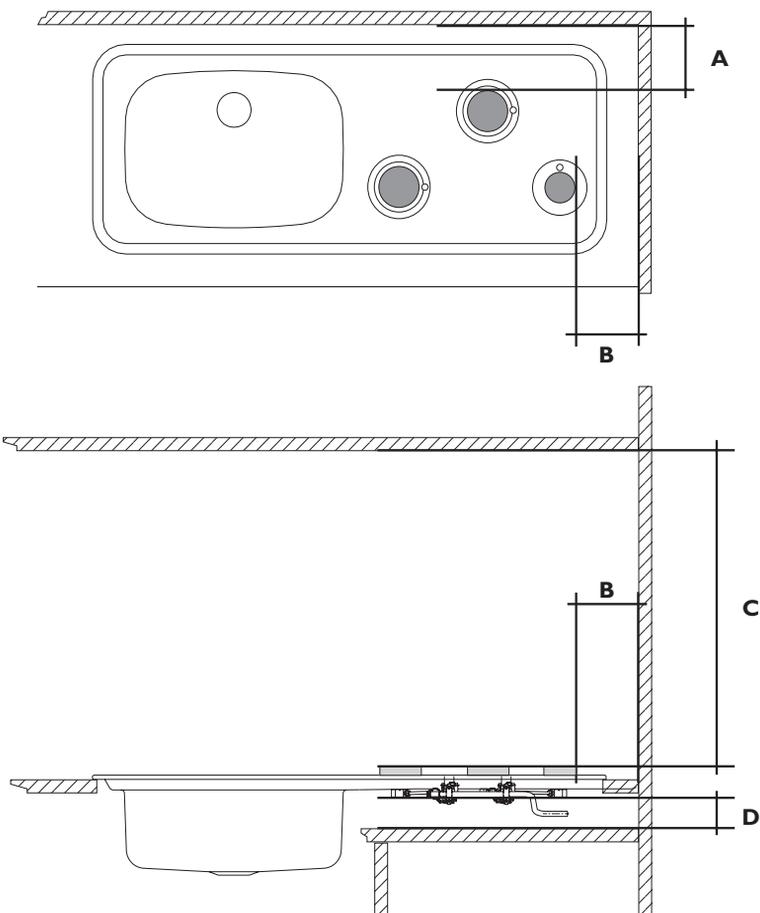
TEST PRESSURE POINT (IF FITTED)

THE TEST PRESSURE POINT (PRESSURE CHECK VALVE) IS FITTED UNDER THE HOB. (FIG. 4 - PG. 143).

Removing and mounting this test pressure point (pressure check valve) must be performed by a qualified gas service engineer. Gas pressure is related to the type of gas used to supply the appliance. Refer to chapter GAS in this manual.

I FIG.

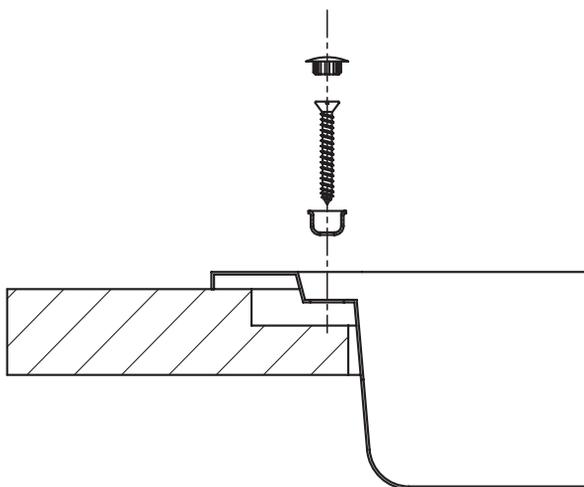
	mm
A	135
B	135
C	500
D	30



3 FIG.

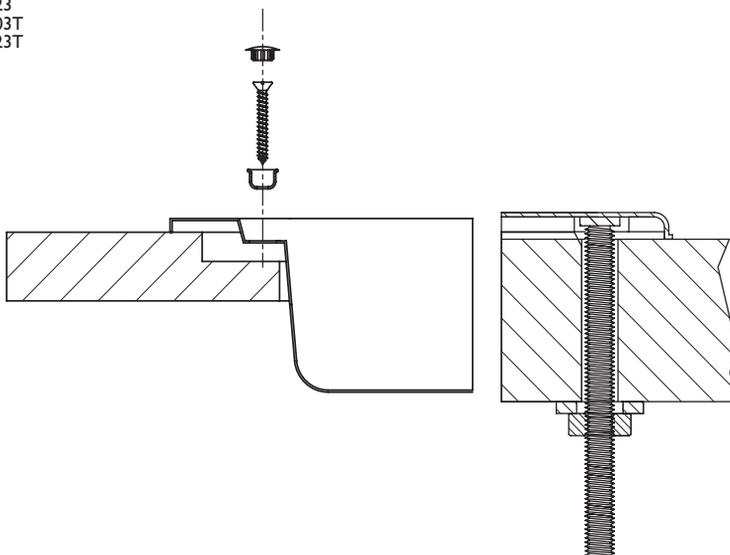
MOD:

- | | |
|---------|---------|
| 7103 | PI7803 |
| 7123 | PI7823 |
| MO8302 | PI8403 |
| MO8303 | PI8423 |
| MO8322 | PI8443 |
| MO8323 | PI8463 |
| MO8342 | PI8802D |
| MO8362 | PI8802S |
| MO8801D | PI8822D |
| MO8801S | PI8822S |
| MO8821D | PI8842D |
| MO8821S | PI8842S |
| MO9202D | PI8862D |
| MO9202S | PI8862S |
| MO9222D | PI9003 |
| MO9222S | PI9023 |
| MO9702L | |
| MO9702R | |
| MO9722L | |
| MO9722R | |



MOD:

- | |
|---------|
| PI7903 |
| PI7923 |
| PI7903T |
| PI7923T |



5 FIG.





dometic.com

**YOUR LOCAL
DEALER**

dometic.com/dealer

**YOUR LOCAL
SUPPORT**

dometic.com/contact

**YOUR LOCAL
SALES OFFICE**

dometic.com/sales-offices
