

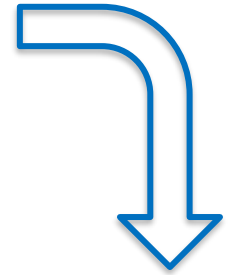
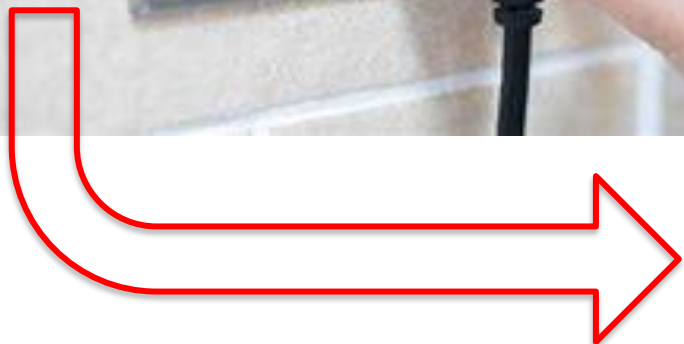
DXN Start / Set Up Process

Revision - March 2025



All DXN Variants

- ❑ Open the water isolator tap/valve
- ❑ Switch ON the local power supply (socket, isolator or MCB)



Initial setting

- ❑ Once the unit is turned ON, you can change the factory dispensing time and mode entering in the 'Menu Program' on the display by pushing Red Alarm button for 10 seconds



Initial setting – Ice dispense time

- ❑ Factory setting is 3 seconds and can be changed choosing between:

- From 1 to 15 seconds
- Continuous

use arrows to select “S” on display then press ICE button to confirm

Push arrows to select time **1..2..3** up to **15** seconds or ‘CON’ for continuous, then push ICE to confirm.

Push WATER button for 5 second to ESC



Initial setting – Ice dispense mode

- ❑ Factory set for ICE & WATER DISPENSING

MODE can be changed into **ICE ONLY** :

use arrows to select **"H"** on display then press ICE button to confirm

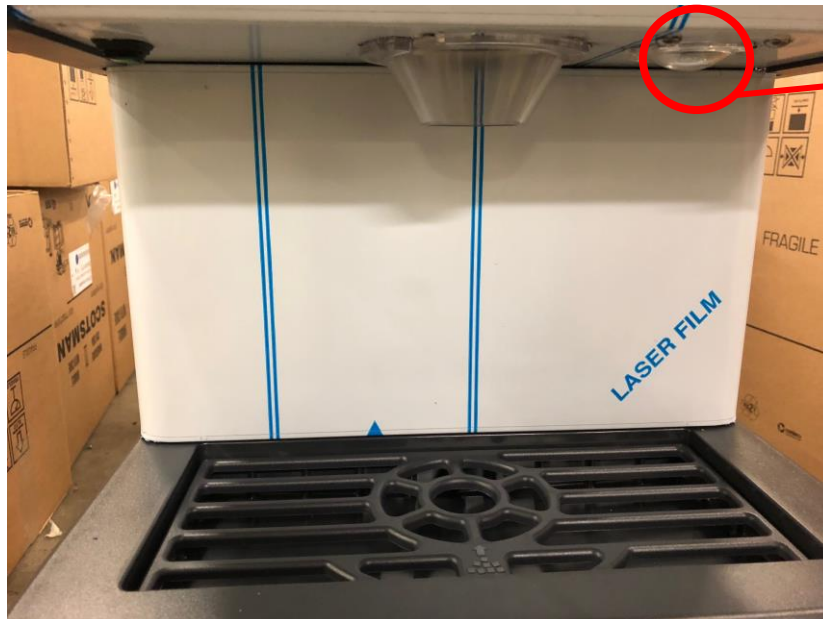
Push arrows to select **on** for activate or **off** to deactivate water dispensing, then push ICE to confirm.

Push WATER button for 5 second to ESC



Initial setting – Ice dispense mode

- ❑ Choosing “ONLY ICE” as dispensing mode you are reminded to install second grid and water spout closing plug provided with the machine



Ice dispense mode

DXN can be set to one of two dispense version:

☐ TOUCH (No optical Dispensing Devices installed)

Or

☐ TOUCH FREE (with optical Dispensing Devices installed)

The following procedure is performed only when you replace the main PC Board or if you need to turn 'TOUCH FREE' to 'TOUCH' version.



Ice dispense mode

- ❑ Once in MENU PROGRAM use arrows to select **"F"** on display, press ICE button to confirm, then choose:
 - ❑ **"tch"** for TOUCH
 - ❑ **"tcL"** for TOUCH LESS

Push ICE to confirm , then WATER button for 5 seconds to ESC



Start up

- ❑ Open water tap and turn the unit ON through the ON/OFF button, the machine enters in the starting delay time with two complete purge and refill of the water reservoir, **d01** (purge time) and **d02** (refill time) code monitor this condition on display
- ❑ During the start-up which takes 15 minutes only the gear reducer is energized; elapsed this time the unit starts the operation (**F04** code appears on display) with the activation of the following components: COMPRESSOR
FAN MOTOR (after compressor)



Start up

- ❑ Orange BIN EMPTY (egg timer) light is ON during all start-up/delay time and for the first minutes of operation
- ❑ The dispenser remains in operation producing continuously ice till the storage bin is completely full of ice that breaks the Infrared beam of the Optical Ice level control, after 10" of steady interruption of the light beam the unit stops with **bF1** on display
- ❑ Allow the resumption of the light beam previously interrupted and after 10 seconds the unit will resume ice making process through the 3 minutes starting delay showing **bF2** code on display



Dispensing ice & water

❑ 'TOUCH FREE' VERSION

- Place a glass or carafe in front of one of the two Optical Dispensing Devices (Ice and/or Water)
- Dispensing drive motor and/or the water solenoid valve starts to operate with ice and/or water discharged through the bottom plastic spouts and ICE or WATER button blinks
- Drive motor remains in operation as per setting dispensing time; the water inlet solenoid valve remains in continuous operation unless the glass or carafe is removed

❑ 'TOUCH' VERSION

- Place a glass or carafe under the plastic spouts (Ice and/or Water)
- Push ICE or WATER button, dispensing drive motor and/or the water solenoid valve starts to operate with ice and/or water discharged through the bottom plastic spouts
- Drive motor remains in operation as per setting dispensing time; water inlet solenoid valve remains in continuous operation unless the WATER button is released



Contact:

The supplied information is to supplement the service manual.

Should you have any questions on the installation or set up of the unit referenced in this document, please either:

Call – 01473 350000 and select the ‘Technical & Spares’ option

OR

Email – service@htgtrading.co.uk