

## 1. Heater Mode

There are 30 user-programmable heating modes. Select one best suitable for the protection sleeve used.

Each tube-heating mode is optimized for a type of Fujikura protection sleeve. These modes can be found in database area for reference. Copy the appropriate one and paste it to the user-programmable area. The operator can edit the user-programmable modes.

Data Base

Parameter	Description
60mm	For standard 60mm protection sleeve, Such as Fujikura FP-03 or FP-03M protection sleeves.
60Ny8	For standard 60mm protection sleeve, Such as Fujikura FP-03 or FP-03M protection sleeves. Note : Cleave length 8mm.
40mm	For standard 40mm protection sleeves, Such as Fujikura FP-03 (L=40).
45mmC	For 45mm micro sleeves, such as Fujikura FPS01-900-45.
34mmC	For 34mm micro sleeves, such as Fujikura FPS01-900-34.
25mmC	For 25mm micro sleeves, such as Fujikura FPS01-900-25.
40mmB	For 40mm micro sleeves, such as Fujikura FPS01-400-40.
34mmB	For 34mm micro sleeves, such as Fujikura FPS01-400-34.
25mmB	For 25mm micro sleeves, such as Fujikura FPS01-400-25.
20mmB	For 20mm micro sleeves, such as Fujikura FPS01-400-20.

### The dimensions of the Protection Sleeve after shrink

- FP-03 (60)
  - Length: 60~62mm
  - Diameter: 3.3~3.7mm

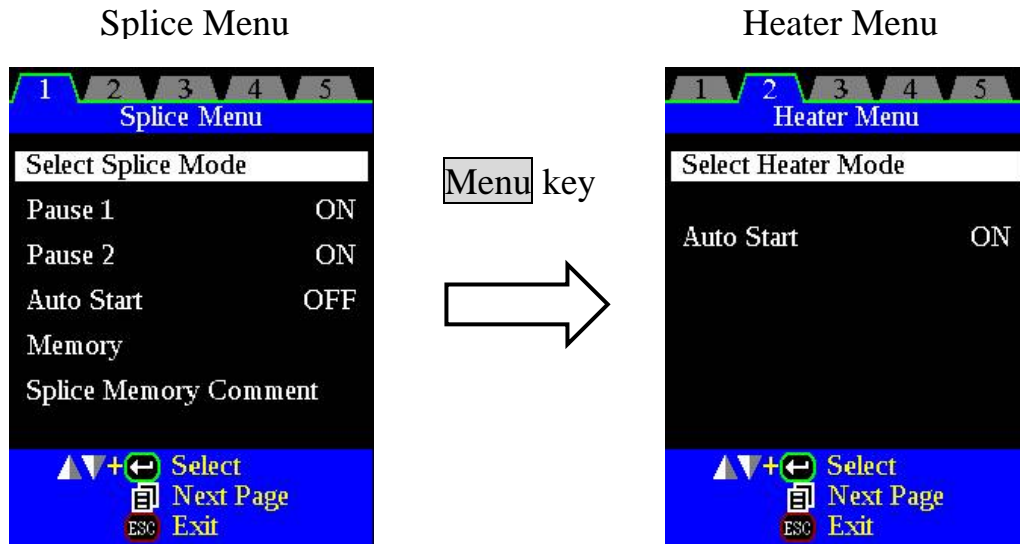
\* The dimensions of the protection sleeve after shrink are varied depending on the diameter of the fiber.

# Heater Menu

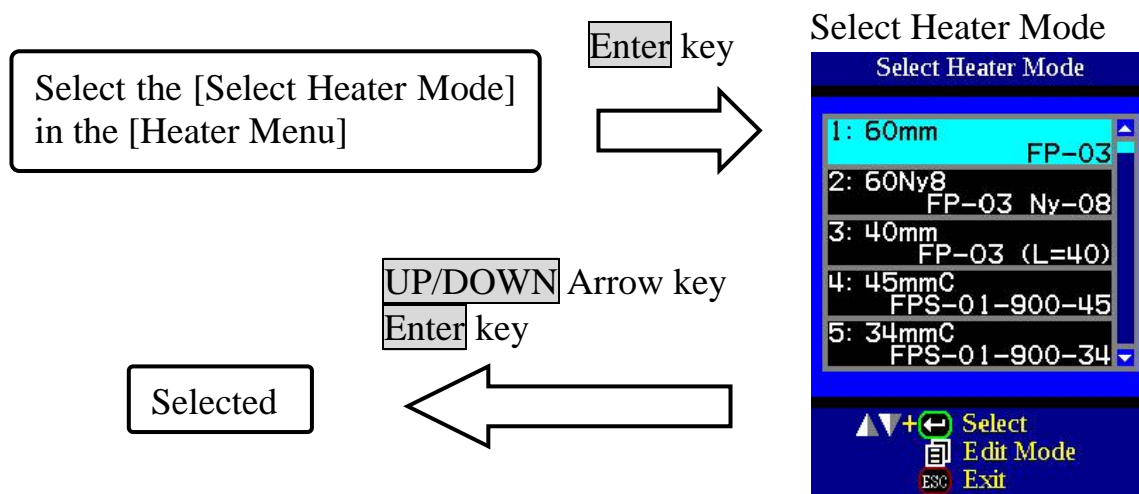
## 1-1. Selecting Heater mode

Select the heater mode most suitable for the protection sleeve to be used.

- (1) Press **Menu** key in [READY], [PAUSE1], [PAUSE2], [FINISH] state and press **Menu** key to display [Heater Menu].



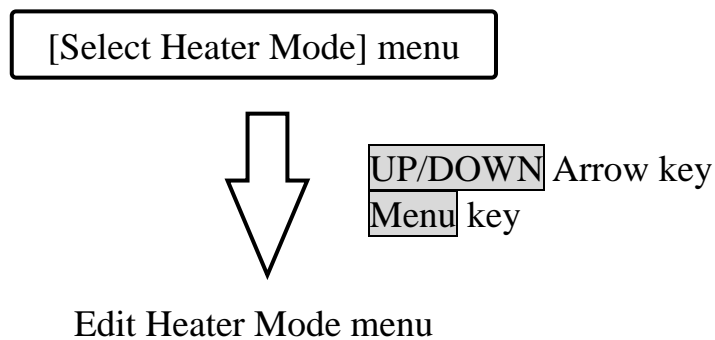
- (2) Select [Select Heater Mode] in [Heater Menu]. [Select Heater Mode] menu is displayed.
- (3) Move cursor by pressing **Up/Down** Arrow key and press **Enter** key to select a heater mode.



## 1-2. Referring to or editing Heater Mode

Tube-heating conditions stored in heater mode can be edited or changed.

- (1) Move cursor and select a mode to be edited in [Select Heater Mode] menu. Press **Menu** key to display [Edit Heater Mode] menu.
- (2) Press **Up/Down** Arrow keys to move cursor to a parameter to be changed, then press **Enter** key to enter.
- (3) Change value by pressing **Up/Down** key, then press **Enter** key to enter.



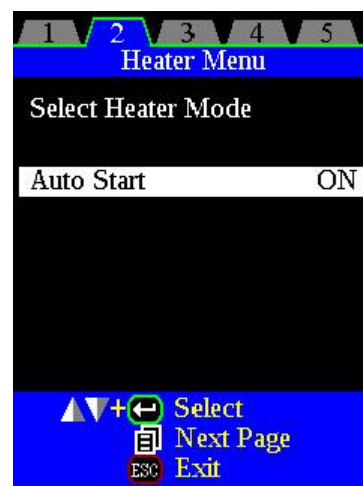
## Heater Menu

### Heater mode parameters

Parameter	Description
Sleeve type	Sets sleeve type. List of all heating modes are displayed. Select a mode in the list and this is copied to a user-programmable mode.
Mode Title1	Title of a heater mode that is displayed in the lower right part of the monitor during the splicing/heating process. Max number of characters used is 7.
Mode Title2	Description of a heater mode in the [Sleeve Type] screen. Max number of characters used is 15.
Heat Time	Sets heating time from the beginning to the end (cool-down completion). Heating time is automatically adjusted with atmospheric conditions, such as ambient temperature. Heating time may be longer or shorter than [Heat time] set.
Heat Temperature	Sets heating temperature.
Finish Temperature	Sets the finish temperature. The buzzer beeps after completion of the heating. <b>Caution</b> Do not touch the shrunken sleeve after removing the fiber from the tube heater. It may be hot. Hot sleeves easily deform and can cause some residual stress at the splice point. Use J-plate to cool down the sleeve.

## 2. Auto Start

- (1) Select [Auto Start] in [Heater Menu].
- (2) Press **Enter** key to change value.



Parameter	Description
Auto Start	If “Auto Start” is set to "ON", heating cycle automatically starts as soon as the tube heater lid is closed with fiber inserted. Pressing the <b>HEAT</b> key is necessary when “Auto Start” is disable.