MEDIVATORS™ ISA™

Endoscope Reprocessor

SERVICE MANUAL

WASHER-DISINFECTOR

CANTEL

For example, a report setting looks like this:

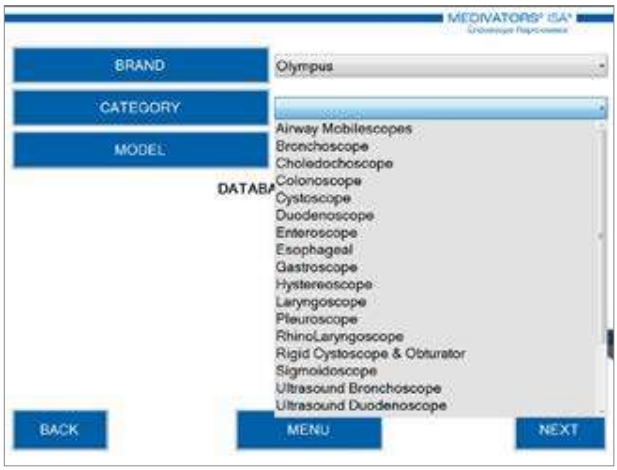
```
Medivators ISA
6-0929
SW: 3.7.0
2021/08/20 15:44:21
MAX_V11 0      10
MAX_V12 0      10
SGR     0      1
FT1     0      14.767
FT2     0      15.089
FT5     0      1
FT6     0      1
FT7     0      1
FT8     0      1
FT9     0      1
FT10    0      1
FT13    0      0.4
FT14    0      10.874
FT19    0      0.275
T1      55     0.025
T2      55     0.025
TP1     400    5.9
TP2     391    1.212
TP3     404    6.379
TP4     400    6.379
TP5     400    6.2
TP7     393    6.309
FT3     0      0.275
```

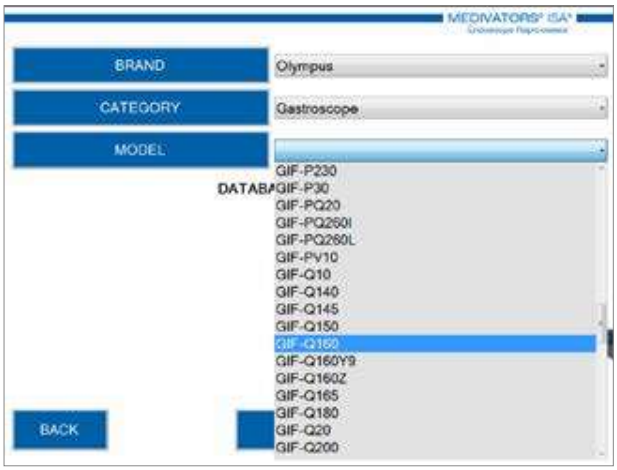
PRINTER

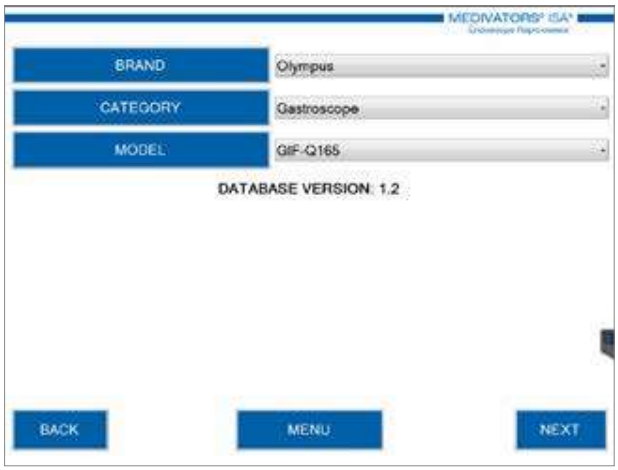
The printers displayed on this page have already been installed on PC.

Select the printer from the list

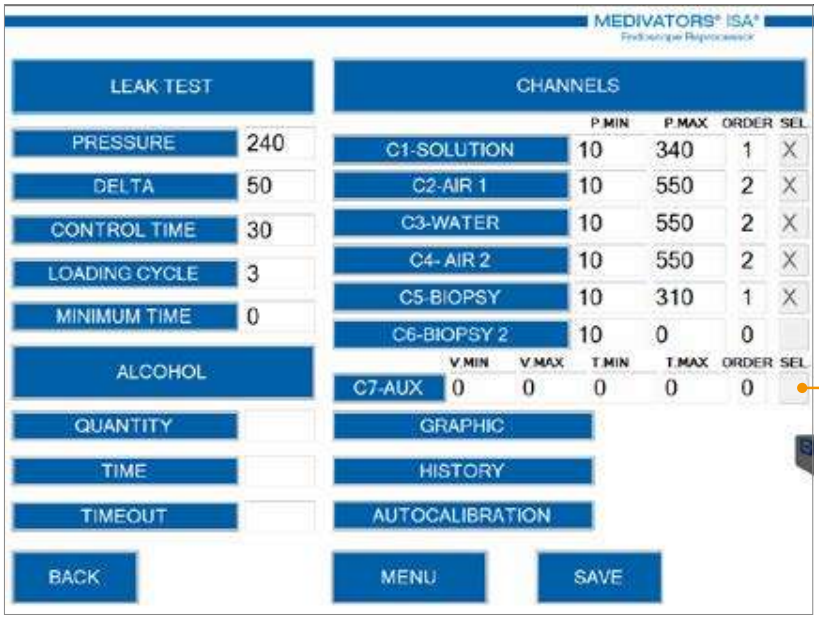
It means that you can load the endoscopes from an internal database, divided by Brand, Category and Model:







After entering the data on this page, you can move to the next page using the NEXT button or return to the previous screen with either button BACK - MENU
Selection of channel is blocked



Consider this page divided by 4 section:

LEAK TEST

Set Pressure
Maximum Admissible Leakage
Check Time (SEC)
Number of cycle for air loading*
Minimum time for filling the scope**

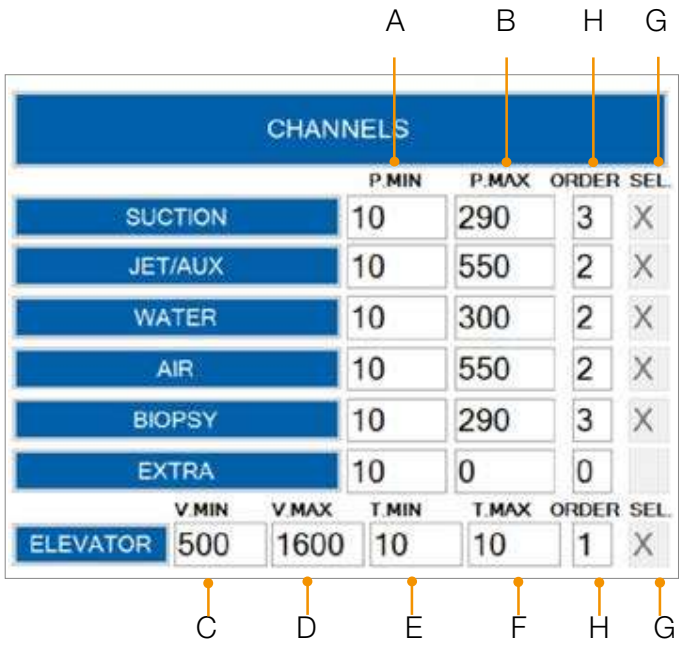
* Necessary in the case of large sized endoscopes, where only one loading cycle would cause an excessive loss of pressure, due to the non-complete filling of the endoscope.

** Useful to verify that the pressure read is actually relative to the endoscope and that the tube of the connector seal test has not suffered bottlenecks (in this case the filling would be carried out in less time, as the size would be lower).

ALCOHOL

Set the amount of Alchol
Set the purge time after Alcohol
Set the time-out to fill the amount of Alcohol

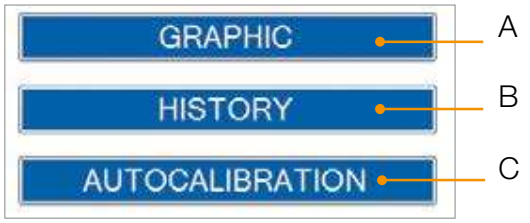
CHANNELS PARAMENTS



A. Minimum channels flow setting
B. Maximum channels flow setting
C. Lower pressure limit for channel 7 (elevator channel)
D. Higher pressure limit for channel 7 (elevator channel)
E. Allowed time to decrease pressure to lower limit
F. Allowed time to increase pressure to higher limit
G. Flag on the active channels
H. The order of the channels flow every 30 seconds*

* If set to “0” the channel flow continuosly

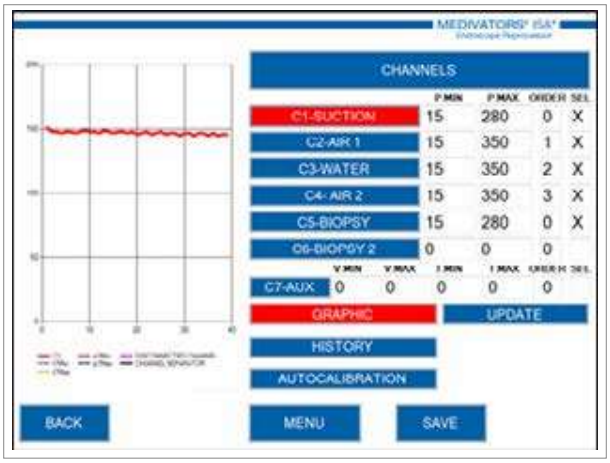
CALIBRATION FUNCTIONS



These functions, which will be detailed in the relevant chapter, are used for flow calibration of the endoscope channels.

In particular:

A. It is used to check the progress of the flows in the channels (considering them all together or requiring the chart for the specific channel: in the latter case, you select the channel, which is highlighted in red):



When enabling this feature, another button will appear: If you type UPDATE, values encountered are updated and in this case, will affix them in the chart.

B. It is used for show historical value of flow per channel: