D-processor board

Description
> When you plug int he appliance to the mains network int he first time (or after a reset) the board lerns the minimum setting.
> When you turn the power knob right direction the board controls the input power of the appliance
> If you turn the power knob left direction the board switches off the appliance.

Self-learning process
> Turn the power knob to minimum power (figure 2) and connect to the mains network. This case the board learns the minimum setting after approximatelly 3.5 seconds. After the next 2.5 seconds the appliance start to work on normal condition. (According to the power knob.)

Reset process
> The appliance must be disconnected of the mains net. Set the board to the reset position (figure 4 – the left hand end position of the potentiometer – you cannot reach this position if the cleaner is assembled) and connect the cleaner to the mains net. The appliance start after 2-2.5 seconds in maximum power.

Normal use
The appliance runs in maximum input power mode in maximum setting (figure 1).
The appliance runs in minimum input power mode in minimum setting (figure 2).
The appliance is switched off in off mode setting (figure 3).

Fig. 1   (maximum position)

Fig. 3   (OFF position)

Fig. 2   (minimum position)

Fig. 4   (reset position)