

Device Program Settings

Setting	Description	Range
Device Program Name	The name assigned by the dialysis center for the program	10 characters
Therapy mode	Determines which Fill Mode is used in the therapy. Standard Fill Mode (Standard Mode) is for patients with Fill volumes over 1,000 mL. Low-Fill Mode is used only for patients with Fill volumes ranging from 60 mL to 1,000 mL.	<ul style="list-style-type: none"> • Low fill • Standard
Night Therapy Time	Length of prescribed treatment in hours and minutes.	10 minutes (0:10) to 48 hours (48:00) in 10-minute increments
Smart Dwells	Automatically adjusts the Dwell times to complete the treatment in the prescribed therapy time. If this is set to None, therapy Dwell times are not changed.	<ul style="list-style-type: none"> • Smart Dwells Up and Down • Smart Dwells Up Only • Smart Dwells Down Only • None
Total Volume (mL)	Total amount of solution used for the therapy. Includes the total Fill Volume for all cycles and the Last Fill Volume.	<ul style="list-style-type: none"> • 200 mL to 80,000 mL
Day Therapy	Specifies if a Hi-Dose therapy will be used during the day.	<ul style="list-style-type: none"> • Yes • No
Day Fill Volume (mL)	Amount of solution for each daytime exchange, based on the prescription. Appears only if Day Therapy is set to Yes.	Low-Fill Mode: <ul style="list-style-type: none"> • 60 mL to 1,000 mL Standard Mode <ul style="list-style-type: none"> • 100 mL to 3,000 mL
Night Therapy	This indicates that treatment will occur during the night.	Yes
Number of Day Cycles	Used to specify the number of cycles per day. Appears only if Day Therapy is set to Yes.	1 - 9 in increments of 1
Day Therapy Volume (mL)	This displays the total amount of solution in milliliters to be used for the day portion of the treatment in Hi-Dose therapies. Appears only if Day Therapy is set to Yes.	Determined by multiplying the Day Fill Volume and the Number of Day Cycles
Night Therapy	This indicates that treatment will occur during the night.	Yes

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Setting	Description	Range
Night Fill Volume (mL)	Amount of solution for each night time cycle based on the prescription.	Low-Fill Mode: • 60 mL to 1,000 mL Standard Mode: • 100 mL to 3,000 mL
Number of Night Cycles	This displays the number of calculated night cycles.	This is a calculated value: Night Therapy Volume / Night Fill Volume = Number of Night Cycles
Night Therapy Volume (mL)	Total amount of all the solution to be used for the night portion of the treatment, not including the volume required for priming and for the Last Fill if the patient requires a “wet day.”	This value is the difference of Total Volume - Day Therapy Volume - Last Fill Volume
Last Fill	The last Fill phase before the end of treatment. The last Fill dialysis solution stays in the peritoneal cavity during the day.	<ul style="list-style-type: none"> • Yes • No
Same Dextrose	Indicates to the device when the Last Fill solution bag is the same or different from the night therapy solution bags. Appears only if Last Fill is set to Yes.	<ul style="list-style-type: none"> • Same • Different
Last Fill Volume (mL)	Amount of solution delivered at the end of the therapy and left in the peritoneal cavity during the day. This setting is used for a “wet day.” Appears only if Last Fill is set to Yes.	Low-Fill Mode: • 60 mL to 1,000 mL Standard Mode: • 100 mL to 3,000 mL

Table 7-4. Device Program Settings - Tidal Tab

Tidal	Used to specify if Tidal Therapy is to be used.	<ul style="list-style-type: none"> • Yes • No
Tidal Volume Percent (%)	Portion of solution drained and replaced with new solution during each therapy cycle. This is expressed as a percentage of the Night Fill Volume. Appears only if Tidal is set to Yes.	• 40% to 95% in increments of 5%
Total Night UF (mL)	Total Night UF expected for the night time portion of therapy. The system calculates the UF Per Cycle. The UF Per Cycle plus the Tidal Volume is the amount of solution drained during each Tidal Drain. Appears only if Tidal is set to Yes.	• 10 mL to 10,000 mL

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Setting	Description	Range
Full Drains Frequency	The frequency of full Drains during Tidal therapy. Appears only if Tidal is set to Yes.	<ul style="list-style-type: none"> • 1 - 10 in increments of 1

Table 7-5. Device Program Settings - Settings Tab

Target Weight	The Target Weight is used to verify that the programmed Fill volumes do not exceed the maximum allowable settings for the patient's weight.	<ul style="list-style-type: none"> • 2 kg to 990 kg
Min Drain Volume(%)	Determines what minimum percent of the Fill Volume is expected to be drained.	Low-Fill Mode: <ul style="list-style-type: none"> • 50% - 125% Standard Mode: <ul style="list-style-type: none"> • 60% - 125%
Min Night Drain Time (minutes)	A Minimum Drain Time must be met before the system can move on to the next Fill. The Min Night Drain Time setting is only available when Low-Fill is selected as the Therapy Mode on the Time tab.	<ul style="list-style-type: none"> • 1 - 30 minutes
Initial Drain Volume (mL)	In this field, enter the minimum initial amount of fluid removed from the peritoneal cavity during the Initial Drain phase.	Low-Fill Mode: <ul style="list-style-type: none"> • 0 mL to 1,500 mL Standard Mode: <ul style="list-style-type: none"> • 0 mL to 3,500 mL
Initial Drain Bypass	Used to specify if Initial Drain Bypass is enabled for this patient. Default selected value is Disabled. This option will be available only for supported devices in the standard therapy mode.	<ul style="list-style-type: none"> • Enabled • Disabled
Initial Drain Time (minutes)	In this field, enter the length of time required to be in the initial drain. The Initial Drain Time setting is not available when Standard is selected as the Therapy Mode on the Time tab.	<ul style="list-style-type: none"> • 1 - 30 minutes
Negative UF Limit (%)	The Negative UF Limit triggers an alarm on the cyclor if the patient retains an excessive amount of fluid. The Negative UF Limit (%) setting is only available when Low-Fill is selected as the Therapy Mode on the Time tab.	<ul style="list-style-type: none"> • 20% to 60% in Increments of 5%
Positive UF Limit	When the Positive UF Limit is set to On, it triggers an alarm on the cyclor if there is excessive ultrafiltration. This could result in dehydration, especially for smaller patients. The Positive UF Limit setting is only available when Low-Fill is selected as the Therapy Mode on the Time tab.	<ul style="list-style-type: none"> • On • Off • • • •

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Setting	Description	Range
Positive UF Limit Volume (mL)	This sets the volume limit by which the cumulative Drain volumes can exceed the cumulative Fill volumes and an alarm goes off on the cyclor. Appears only when the Positive UF Limit is set to On.	<ul style="list-style-type: none">• 0 mL to 100 mL in increments of 1• 100 mL to 500 mL in increments of 10• 500 mL to 1,000 mL in increments of 50• 1,000 mL to 5,000 mL in increments of 100
Last Fill Manual Drain	Allows another opportunity to drain more fully in the event that insufficient UF volume has been achieved.	<ul style="list-style-type: none">• Yes• No
Last Fill Manual Drain Alarm	This setting determines whether a patient's cyclor beeps continuously if the Last Fill Manual Drain UF Target is not met. Only appears if Last Fill Manual Drain is set to Yes.	<ul style="list-style-type: none">• Yes• No
Last Fill Manual Drain UF Target (mL)	The programmed minimum amount of UF that will be drained. Only appears if Last Fill Manual Drain is set to Yes.	<ul style="list-style-type: none">• 0 mL to 3,000 mL in increments of 50
Heater Bag Empty	Determines whether a patient's therapy starts with an empty heater bag (Yes) or with solution in the heater bag (No).	<ul style="list-style-type: none">• Yes• No
Program Locked	Determines if the patient can modify therapy settings prior to the start of therapy.	<ul style="list-style-type: none">• Yes• No