



HC-1 / HC-1 CLASSIC COLON HYDROTHERAPY MACHINE – TRANSCOM S.L

The design and construction of this equipment includes:

- System with full regulation of pressure and temperature.
- High-precision and highly reliable pressure gauge and thermostat.
- Automatic water supply shut-off if maximum pressure is exceeded or if the temperature falls outside the minimum or maximum limits, always ensuring therapy is performed within patient safety parameters.
- Easily visible and accessible controls.
- Hermetically sealed drainage system.
- Low maintenance and consumption.
- Easy installation.
- Designed and built to offer a long service life (approximately 7 years).

1. TECHNICAL SPECIFICATIONS

The machine's technical specifications are:

- Nominal operating voltage: 220V / 50Hz or 110V / 60Hz
- Manual temperature control
- Adjustable water flow rate
- Polypropylene filters
- Irrigation pressure safety: 150 mbar (2.17 psi)
- Automatic irrigation temperature safety: from 22°C (71.6°F) to 40°C (104°F)

The Hydrokit connects to the machine at both the irrigation and drainage ports

2. SAFETY

It features high-safety systems for pressure and temperature, thanks to the high-sensitivity components with which the machine is equipped, continuously monitoring pressure and temperature variations.

- The maximum pressure is 150 mbar or 2.17 psi. If the pressure exceeds the allowed maximum value, irrigation is automatically stopped and the discharge valve must be manually activated to empty the patient.
- The maximum temperature is 40°C (104°F) and the minimum is 22°C (71.6°F). If the temperature falls outside this range, irrigation is automatically stopped and the discharge valve must be manually activated to empty the patient.



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3. WARNINGS

Please observe the following warnings strictly to avoid improper use of the equipment:

1. Read the instruction manual thoroughly before using the machine and follow its specifications rigorously.
2. To avoid electric shock risk, this equipment must be connected only to a grounded power supply.
3. Do not use this equipment in flammable environments.
4. A healthcare professional must remain with the patient at all times.
5. Mishandling or misuse of electrical components may cause electric shock.
6. Unauthorized configuration or adjustment may harm the patient or user and void any warranty or liability.
7. Do not connect other electrical devices to the same outlet or use multiple power strips. Consult a local electrician and plumber regarding wiring or building codes before operating this equipment.
8. Do not tape water lines, drain lines, or electrical lines to any part of the colon machine or to each other, as this may damage the equipment and affect performance.
9. Never leave the colon cleansing machine unattended while the water supply is on. Always shut off the water supply when unattended. We are not responsible for flooding caused by this equipment. The machine must be attended at all times while the water supply is open to prevent flooding in case of leakage.
10. Do not modify this equipment without manufacturer authorization.
11. Diagnostic equipment used in the same room during treatment may cause mutual interference.
12. Portable or mobile radio-frequency communication devices may affect medical electrical equipment.
13. The machine should not be used alongside or stacked with other equipment. If adjacent or stacked use is necessary, proper operation must be verified.