



SteriMed Junior

**On-site
medical waste processing**

Save both costs and the environment



MCM
ENVIRONMENTAL
TECHNOLOGIES, INC.

The SteriMed Junior



“SteriMed Juniors have been reducing disposal costs and environmental impact worldwide.”

MCM's SteriMed Junior is a compact, inexpensive, on-site regulated medical waste processing unit designed for clinics, blood banks, or any other facility producing infectious medical waste. The SteriMed Junior simultaneously shreds and disinfects all types of medical waste, including intact red bags and sharps containers. The entire process takes less than 15 minutes. The disinfected solid waste, now reduced in volume by up to 90%, is disposed of as regular waste. Ster-Cid®, our proprietary, biodegradable disinfectant is automatically diluted and discharged into the sewer system. SteriMed Juniors have been reducing disposal costs and environmental impact worldwide.

capacity (per cycle)

Bagged waste: 15 liters (4 gal.)
~ 4.5 kg (10 lbs.)

Sharps containers: (1) 2 gal.

Dialysis kits: ~ 3 single use or 6 reuse

consumption

Water: 8 liters (2 gal.) per cycle

Ster-Cid® disinfectant: 35 ml (1.2 fl oz)
per cycle

Waste bag: (1) every 3 cycles

Power: ~ 0.2 KWh

physical dimensions

Height: 105 cm (42")

Width: 83 cm (33")

Depth: 50 cm (20")

Weight: 295 kg (650 lbs.)

utilities requirements

Electrical (US): 3 phase, 60 Hz,
208 VAC, 16 Amp and 120 VAC, 16 Amp

(International): 3 phase, 50 Hz,
400 VAC, 20 Amp and 220 VAC 16 Amp

Water supply: 19 mm (3/4") line,
250 Kpa (35 psi)

Drain: 50 mm (2") diameter

Ster-Cid® is a trademark of MCM Environmental Technologies, Inc.

for further information contact:

MCM Environmental Technologies, Inc.
One University Plaza, Suite 400
Hackensack, New Jersey 07601 USA
+1.201.342.1222
www.mcmetech.com

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TECHNOLOGIES, INC.

