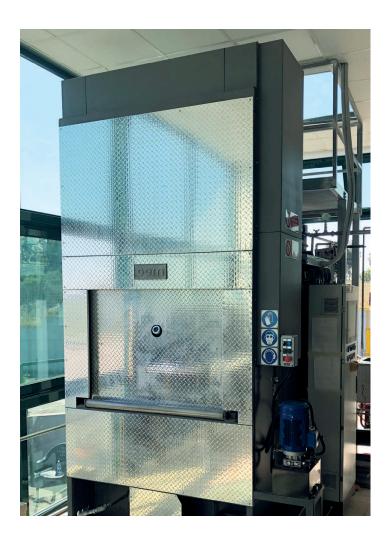# IEB-20

PET CREMATOR
GEM IEB-20

MAIN FEATURES:

› Cremation capacity: 70-80 kg/h
› Safety load capacity: 160-180 kg
› Operation: individual or collective load

Matthews®
ENVIRONMENTAL SOLUTIONS

The GEM IEB-20 plant is suitable for clients who plan to do 2.500-3.500 cremations of pets per year.
This advanced cremator is perfectly suited for individual pet cremations as well as performing small volumes of collective cremations.
The cremation chamber will accept medium to large size animals up to 180 kg in total weight.

MAIN FEATURES:

› Stainless steel exhaust duct - maintenance-free
› Casing in non-corrosive material with refractory coating of 76,2 mm to guarantee high strength, durability and safety
› Nozzle in stainless steel - it assures an adequate combustion gas flow during the cremation process
› Operating controls - standard touch -screen. The control based on PLC simplify and automate the functioning of the crematorium for the personnel's benefit
› Wall structure and insulation thickness - structure with multimaterial thickness of 304 mm to guarantee a maximum duration and thermal efficiency
› Floor of the cremation chamber - thanks to the high temperature, our particular cremation hearth guarantees the absence of organic material in ashes, allows faster cremation times and reduces the consumption of fuel to the minimum
› Load door with lock and security block - a manual counter-weight system closes and blocks totally the opening to guarantee a practical operation and completely safe
› Round vault ceiling - superior structural integrity, low maintenance, long life
› Full recovery system - the recovery of cremated remains is fast and safe thanks to the hopper collection

PET CREMATOR GEM IEB-20

LEADING DIMENSIONS

Total Height......................................2.200 mm
Total Length.....................................2.710 mm
Total Width......................................1.550 mm
Weight...10.000 kg
Fuel..............................Natural gas, LPG, Diesel
Electrical data..................400 Volts three phase

We reserve the right to change the specification, dimensions and quality of materials from time to time, so long as the alteration is minor or an improvement to the said product.

Gem Matthews