

Volkan 75 PC



Easy to site and requiring no specialist training the Volkan 75 PC is a highly versatile DEFRA 'Type Approved' incinerator ideal for small pet carcasses. All models in the Volkan Range are supplied with integral secondary chambers and fully conform to EU By-Products Regulation (ABPR) (EC) No 142/2011.

Designed, engineered and manufactured at our Worcester production facility in the UK the Volkan 75 PC has become a popular choice for many smaller scale pet cremation businesses.

Whilst the smallest in the Volkan Range, the Volkan 75 PC includes many of the high-quality manufacturing processes and components seen in the larger models.



Volkan 75

Ideally Suited For:

- Small pet carcasses
- Pet cremation services

Machine Construction

Integral to each model in the Volkan Range is the unique Waste Spectrum monolithic casting system:

- Ensures maximum strength and reliability in comparison to bricked linings
- Materials expand and contract at the same rate as opposed to bricks and mortar
- Prevents animal fats penetrating the lining which prolongs the life of the incinerator
- Insulating board is used to reduce heat loss
- Maintains an even working temperature for the refractory
- Our Stainless Anchor System maintains the integrity of the lining

For more information contact:

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SPECIFICATIONS

Burn rate	UP TO 50kg/hr
Front or top loading	Front
Overall size (L x W x H)	1.0 x 1.0 x 3.6
Fuel consumption	
Diesel	N/A
LPG	2 - 3 litres per hours
Fire bars	Yes
External height (excluding standard stack)	2646 mm
External height (including standard stack)	3571 mm
Standard stack diameter (2D Size)	8"
Door opening (W x H)	300 x 240 mm
Load height	853 mm
Chamber size (L x W x H)	0.5 x 0.8m
Chamber volume	0.15 m ³
Chamber load volume	0.10 m ³
Chamber load capacity	55kg
Chamber capacity	90kg
Total weight	0.7 Tonne
Concrete pad size (L x W)	3.0 x 3.0
Electrical supply requirements	N/A
Burner output (KW)	41.4
Electric consumption (KW/hr)	N/A

Features

- Weighing only 3/4 of a tonne it is easy to install
- No specialist operator skills required
- Controlled manually with use of simple hand-held data logger
- Naturally aspirated flare burners with safety cut off function
- Rapid Ignition
- Reaches temperature quickly using our unique hearth bar technology
- Can be loaded whilst in operation maximising the inherent thermal efficiency of our monolithic lining
- Burns up to 50kgs an hour
- Ash falls into the self-contained ash pit and is easily removed through a low-level door
- No electrics required

Ask about our custom built solution

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