

New Generation FlashFire Dewax System

Refined Industrial Design

Manufactured by Pacific Kiln & Insulations Co. Inc., the New Generation FlashFire Dewax System has a refined industrial design, is rated to 2100°F (1148°C) continuous firing temperature and is available in Single Door, Double Door and Continuous Car designs.

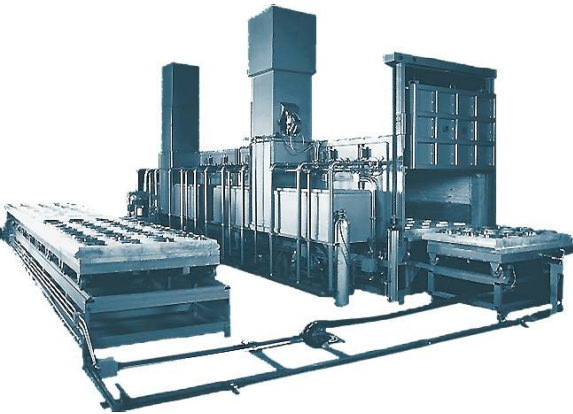


Single Door New Generation FlashFire Dewax System

The single load bed, single door New Generation FlashFire Dewax System is the most economical configuration for the small foundry or rapid prototype research laboratories. It can have a load area as small as 36"W x 36"D x 30"H and the foundry can choose the quantity and position of mold drain locations. This model is fully featured and may be fitted with any option.

Double Door New Generation FlashFire Dewax System

The double load bed, double door New Generation FlashFire Dewax System offers 12 molds per bed, allowing for increased foundry requirements. Allowing the foundry to process one load while the load bed outside is unloaded and reloaded is a major advantage to this system. With larger mold quantities, such as this, there are considerable time savings. Each system is custom designed per foundry shell size and quantity.



Continuous Car New Generation FlashFire Dewax System

The continuous car New Generation FlashFire Dewax System is capable of processing 12 shells every 12 minutes. For very large operations with a continuous flow of shells, the system can be engineered to continuously process shells of any quantity. The furnace holds eight cars and has four independently controlled temperature zones. This system is fully automated so the cars travel through the system by design. Operator requirements simply include loading shells and pushing the button. Shells are retrieved for pouring from a side door at the exit end. Molds are removed for inspection and reheated for pouring. Each system is customizable and can be adapted to fit any production requirement. Multiple hot zones and cooling tunnel can be engineered into the design.



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