



Standard Front Loading Kilns

Our Front Loading Kilns and Furnaces are built from high quality materials that will last for years. We offer an extensive range suitable for all kinds of users – from hobbyists to the professional artists, studios, and industrial environments.



Main Features:

- Constructed from high quality, imported insulation materials (bricks and calciboard).
- Most of our kilns are built into a steel frame for a comfortable working height.
- Optional stands are available for smaller units that are not fitted with a frame as standard (VTFL-170, VTFL-250, and VTFL-340).
- A chimney is fitted for improved moisture release from the heating chamber.
- Our elements are made from Kanthal wire (or equivalent), and are designed to fit snugly into precision cut grooves to reduce possible damage.
- All kilns are fitted with a standard K-Type thermocouple. Other types of thermocouples are available on request.
- All kilns are fitted with the VT-36 fully programmable controller as a standard. This controller enables you to easily manage your kiln and can hold up to 36 programs.
- The maximum recommended operating temperature is 1300°C.
- All steel parts are powder coated prior to assembly to protect them from corrosion.
- An arched roof design is standard in most of the ranges and adds structural strength and improved heat circulation.
- Some freestanding models (VTFL-520 to VTFL-1375) are fitted with wheels for mobility.

Van Tuyl Kilns and Furnace CC

Postal Address: P.O. Box 166889, Brackendowns, 1454
Street Address: 28 Van der Bijl Street, Alrode South, Johannesburg, South Africa.
Tel : + 27 (0)11 868 1387/9

www.vantuyl.co.za

Specs:

Standard Front Loading Kiln Range									
Product Code	Size		Internal Dimensions			Controller Type (Included)	Amps	Power Supply	kw
	Litres	Cubic Feet	Height	Width	Depth				
* VTFL-170	47	1,7	380mm	350mm	350mm	Micro Processor	20 Amps	Single Phase	4,5 kw
* VTFL-270	76	2,7	430mm	400mm	440mm	Micro Processor	22,75 Amps	Single Phase	5 kw
* VTFL-340	95	3,4	456mm	456mm	456mm	Micro Processor	25 Amps	Single Phase	5,5 kw
* Above units are designed as table-top kilns and are not built with a freestanding frame as standard									
VTFL-520	148	5,2	560mm	500mm	530mm	Micro Processor	30 Amps	Single Phase	6,7 kw
VTFL-600	170	6	645mm	500mm	530mm	Micro Processor	40 Amps	Single Phase	8,8 kw
VTFL-700	196	7	660mm	560mm	530mm	Micro Processor	48 Amps or 16 Amps p/phase	Single Phase or Three Phase	10,5 kw
VTFL-860	243	8,6	810mm	560mm	530mm	Micro Processor	20 Amps p/phase	Three Phase	13,2 kw
VTFL-1000	289	10	675mm	560mm	765mm	Micro Processor	22 Amps p/phase	Three Phase	14,5 kw
VTFL-1210	343	12,1	800mm	560mm	765mm	Micro Processor	25 Amps p/phase	Three Phase	16,5 kw
VTFL-1325	375	13,25	875mm	560mm	765mm	Micro Processor	25 Amps p/phase	Three Phase	16,6 kw
VTFL-1375	389	13,75T	1000mm	560mm	695mm	Micro Processor	25 Amps p/phase	Three Phase	16,6 kw
VTFL-1525	432	15,25	875mm	560mm	860mm	Micro Processor	27 Amps p/phase	Three Phase	18 kw
VTFL-1725	488	17,25	1000mm	560mm	860mm	Micro Processor	30 Amps p/phase	Three Phase	20 kw
VTFL-2125	602	21,25	866mm	765mm	910mm	Micro Processor	34 Amps p/phase	Three Phase	22,5 kw
VTFL-2630	745	26,3	950mm	765mm	1025mm	Micro Processor	36 Amps p/phase	Three Phase	24 kw

Custom Kilns:

While we have a wide selection of Standard Kilns and Furnaces, we can also design and build units to your specific requirements.

Accessories, Spares & Service:

Shelves & Props:

We have a range of shelves and props to fit your kiln. If you are unsure about sizes or quantities, we would be happy to advise you on the best products to suit your needs.

Warranty:

Van Tuyl provides a Limited Warranty for its products only to the person or entity that originally purchased the product from Van Tuyl or its authorized resellers or distributors.

The warranty period starts on the date of purchase from Van Tuyl or its authorized resellers or distributors. You may be required to provide proof of your purchases as a condition of receiving a warranty service.

Service & Repair:

Van Tuyl carries a full range of spares and have skilled technicians to service and repair your kiln in Gauteng. Network approved technicians / suppliers are available in other areas upon request.



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