

PRODUCT RANGE SPECIFICATION

M30300(120-1800x0900x500) – Electric Stainless Steel Pig Scalding Tank

DOCUMENT SCOPE	DOCUMENT REFERENCE	DATA STATUS	GENERATED ON
Product range	M30300(120-1800x0900x500) {PSS}	Published catalogue data	14 Sep 2026

01 Product description and specification

Product description

Grade 304 stainless steel pig scalding tank with 2 mm construction and electric heating for commercial pork processing areas.

Manufactured from 2 mm thick Grade 304 stainless steel, the unit provides robust corrosion resistance, hygienic cleanability and long-term durability in demanding wet processing areas. The tank is designed to provide an effective heated scalding bath for medium pigs, assisting with the loosening of hair prior to dehairing or further processing. The stainless steel construction, radiused internal surfaces and removable components support routine washdown and hygiene control in regulated food production facilities.

The tank is manufactured with internal tank dimensions of 1800 mm (L) x 900 mm (W) x 500 mm (D), providing a substantial scalding volume suitable for medium pig carcasses. Heating is provided by 27 kW immersion elements, operating on a 3-phase 380V electrical supply. The elements are protected below removable heavy-duty perforated support grids, allowing the carcass to be supported within the bath whilst reducing the risk of direct contact with the heating elements. A thermostatic control system provides adjustable temperature regulation from 0–110°C, enabling operators to set and maintain the required scalding temperature for the process.

The unit includes a water inlet and water outlet control arrangement, with a Ø1½” BSP ball valve provided for controlled filling, draining and process water management. The removable perforated grids allow for cleaning access to the tank base and heating element area, supporting maintenance and hygiene procedures. This model is supplied as a scalding bath only and does not include rotating devices, lifting equipment or hoists, which may be specified separately where required.

Short Form Specification

SPECIFICATION USE

Use this description when specifying this product range.

Basterfield M30300(120-1800x0900x500) pig scalding tank; Grade 304 stainless steel, 2 mm construction; internal dimensions 1800 x 900 x 500 mm; 27 kW immersion heating; 380 V three-phase supply; thermostat adjustable 0–110°C; removable perforated grids above elements; 1½-inch BSP ball valve for inlet/outlet control. Scalding bath only; rotating devices, lifts and hoists excluded unless separately specified.

MODEL	DESCRIPTION	PUBLISHED CONFIGURATION
M30300(120-1800x0900x500)	Pig Scalding Tank For Medium Pigs 1800mm Length X 900mm Width X 500mm Depth 27kw 3-phase 380v Stainless Steel Grade 304 2mm Heavy Duty Thickness With Thermostatic Control, Three Immersion Elements, Water Inlet And Water Outlet Control	Standard configuration

03 Application information

Intended applications	Carcass Scalding
Industries	Meat & Poultry Processing

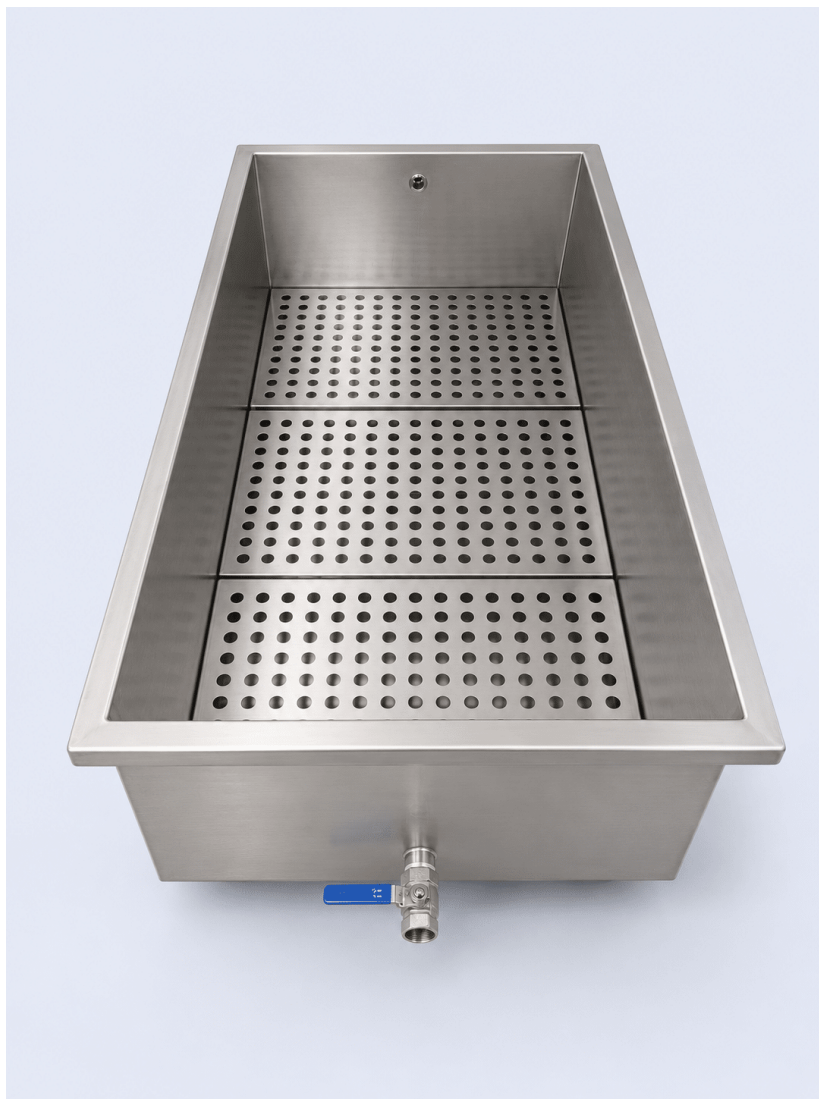
04 Supply and support

Typical lead time	10-15 working days
Warranty	12 months

Product drawings and images



PRODUCT IMAGE



PRODUCT IMAGE



PRODUCT IMAGE

VERIFICATION REQUIRED Published values are provided for initial specification. Confirm the selected model, critical dimensions, site services, clearances, and the latest document revision with Basterfield before procurement, manufacture, or installation. E&OE. Specifications are subject to change without notice.