

Comprehensive technical specifications, sizing, and line-item pricing* breakdown

*Shipping excluded on all prices

220 L

€1,013.00

Base: €866 | Extras: €147

Specification Component	220 Liters
1. Sizing, Dimensions & Material Specifications	
Capacity	220 L
Tank Diameter (Ø)	550 mm
Tank Height h1 / Total Height H	1,382 mm / 1,382 mm
Strengthening Rim Width (Tank Top)	approx. 17 mm
Shell & Bottom Material / Finish	AISI 304 Stainless Steel, Surface IIId (2R), Marbled Outside
Tank Bottom Design	Vaulted, stable tank bottom with moulded forward channel & outlet elbow
Tank Legs / Support	Standing free on standard tank legs
2. Standard Included Equipment (Factory Package Line-Item Cost Breakdown)	
Base Tank Casing & Construction	€395.00
Floating Lid (Inflatable sealing tube white, air pump, hose, gauge & vent screw)	€140.00
Sampling Port (Welded gland NW 10 DIN 11851 with sealing cap)	€28.00
Racking Outlet Port (Welded gland IG G 3/4")	Incl. at €0.00
Fill Level Indicator (Mounted fill level indicator NW 10 with liter scale)	€208.00
Temperature Gauge (Welded gland NW 10, sleeve L=125mm & Bimetal thermometer)	€95.00
Bottom Outlet Port (Inner thread G 3/4")	Incl. at €0.00
STANDARD BASE TANK TOTAL (excl. shipping)	€866.00
3. Optional Accessories & Add-on Hardware (Taps, Valves & Top Accessories)	
Tank Top: Airlock with plug (#21010)	€5.00
Sampling: Sample tap with swivel nut NW 10 DIN 11851 (#64949)	€38.00
Racking Outlet: Ball valve AG/AG G3/4" (BSP); AISI 304 (#75104)	€52.00
Bottom Outlet: Ball valve AG/AG G3/4" (BSP); AISI 304 (#75104)	€52.00
OPTIONAL ACCESSORIES SUB-TOTAL	€147.00
FULL SETUP TOTAL (Base Tank + Optional Accessories)	€1,013.00
Cost per Liter (Base Tank Only)	€3.93/L
Cost per Liter (Full Setup)	€4.60/L

KEY WINEMAKING INSIGHTS & SIZING DECISION GUIDE:

Pressureless Operation:

The Speidel F01 model is an entry-level variable capacity tank designed specifically for pressureless fermentation and storage featuring an adjustable floating lid system.

Smaller Threaded Outlets:

Unlike the larger F02 models which utilize NW 40 DIN 11851 threaded ports, the smaller 220L F01 model uses compact G 3/4" threaded connections for the racking and bottom outlets.

Compact Footprint:

Featuring a narrow tank diameter of only 550 mm and a total height of 1,382 mm, the F01 is ideal for boutique small-batch fermentations or micro-cellar spaces with strict layout limitations.

Cost Breakdown per Liter:

As expected with smaller vessel capacities, the unit cost per liter (€4.60/L fully equipped) is higher than larger capacity variable tanks due to fixed hardware and accessory manufacturing costs.