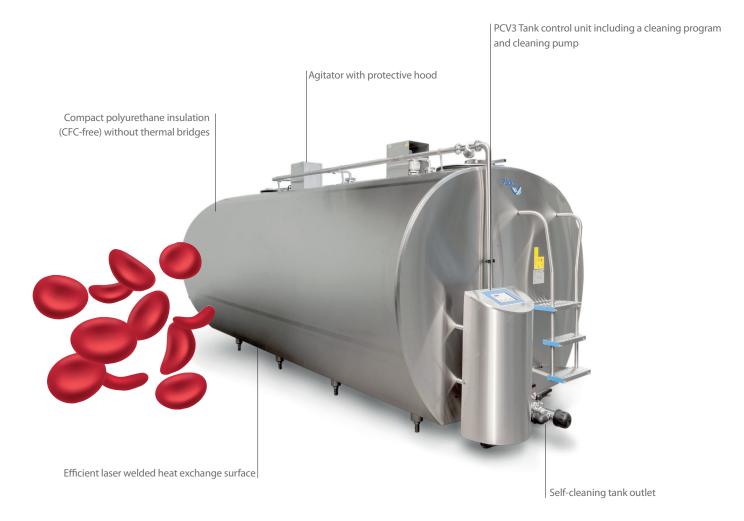
HORIZONTAL BLOOD COOLING TANKS 1050 - 50000 L



Fullwood Packo is your reliable partner for an efficient blood cooling!

Fullwood Packo is already more than 50 years manufacturer of cooling tanks in stainless steel. Our equipment is designed and manufactured according to the highest hygienic design standards and regulations.



Tank features

- Horizontal tank with an efficient laser welded cooling jacket for an optimal heat transfer
- Construction completely made in stainless steel 18/10 AISI 304 => high stability against eventual corrosion
- Solid support structure and adjustable feet (standard slope 2%)
- CFC-free polyurethane foam for an excellent insulation and extra strength of the tank
- Flat manhole and a swivelling cover with rubber seal
- Detachable air vent
- Inlet opening Ø 80 mm
- Big tank outlet Ø 80 mm, self-cleaning outlet with butterfly valve DN80 and truck connection Ø 50, 65 or 80 mm (other type of connections on request)

Cooling and cleaning

- The PCV3 is a modern, very reliable tank control unit. It offers all the basic functions, blood temperature control, cooling, agitation and cleaning
- The number of agitators is depending on the tank volume.
- 2 automatic dosing pumps for alkaline and acid detergents
- Efficient tank cleaning with demountable spray balls
- Filter to avoid obstruction of the spray balls
- Vertical mounted stainless steel cleaning pump Packo NP66 (1.5 kW Motor), no risk of freezing





Demountable filter



Extra manhole cover with stairs



Vertical cooling tank with aluminium cladding and insulated alcove



Packo ice builder for ice water production of $0.5-1^{\circ}C$



Cooling tank with integrated ice builder

- Efficient and reliable cooling of consumption and/or destruction blood
- A complete range of horizontal blood and vertical cooling tanks
- Cooling possible with different refrigerants: direct expansion (R449a, R134a, R407F) or indirect cooling (ice water, glycol solution)

Fullwood Packo nv

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