

The logo for TESI, featuring the letters in a bold, purple, 3D sans-serif font. The letters have a slight shadow beneath them, giving them a three-dimensional appearance.

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It's impressive



Buffer tanks for heat pump systems

1. Range and Models
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Range and models



30 L Slim



50 L Slim



80 L

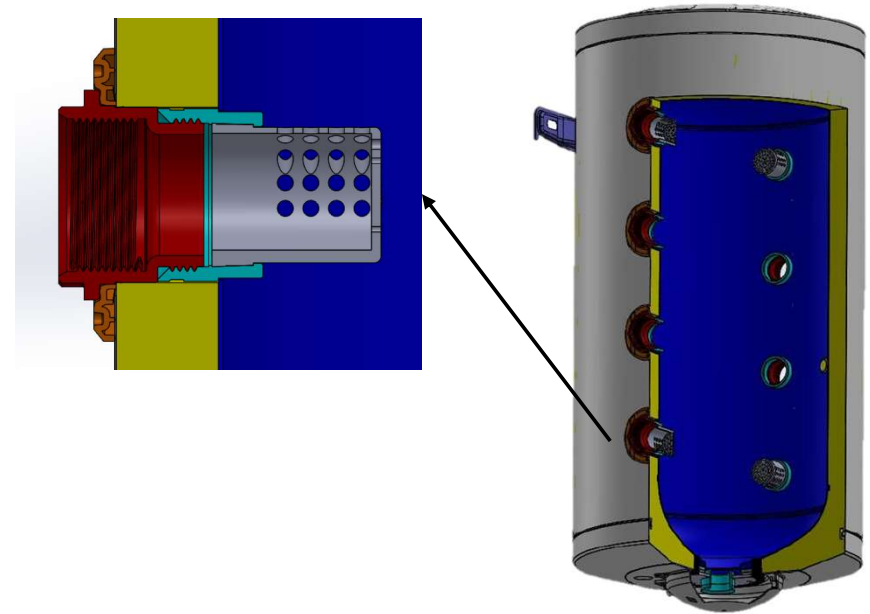


100 L

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Main Characteristics

- ❏ Range: 30/50/80/100 L
- ❏ Installation: Vertical (Wall-hung)
- ❏ Type: Non enameled
- ❏ Rated pressure: 6 bar
- ❏ Two thermo pockets - G ½" (30 L model has only 1 pocket for temperature sensor)
- ❏ Drainage on - G 1 ½"
- ❏ AV opening on the top dome - G ½"



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Advantages

- High energy efficiency class A for model 30 L and B for the other models;
- INSUTECH insulation technology with high density and uniform distribution (34 mm for models 30 & 50; 32 mm for 80&100);
- Integrated dielectric solution for low thermal losses
- Specially designed nozzle for optimal stratification process
- Higher flow rate due to 4 inlets and 4 outlets with a G 1.1/2" (2 inlets and 2 outlets for 30 L model)



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Optional kits

- ⬢ PA GF plugs - 1 ½" plugs made out of glass filled Polyamide (6 pcs. included in set);
- ⬢ Thermoset – nozzle cable, sleeve and pipe insulation gasket (2 pcs. of each included in set)
- ⬢ Anti-condensation kit – K-flex insulation kit with a decorative PS cap (6 pcs. included);

The optional kits are not included in the box and should be ordered separately.

SAP codes will be sent additionally.



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Models

TIN	Model	EAN13
306080	TESYEN3 VB 3038 D02 P	3800879130849
306081	TESYEN3 VB 5038 D02 P2	3800879130856
306082	TESYEN3 VB 8047 A02 P2	3800879130863
306083	TESYEN3 VB 10047 A02 P2	3800879130870

*The codes are currently open only for planning purposes.

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Product Dimensions

	TIN	306080	306081	306082	306083
	Model	VB 3038 D02 P	VB 5038 D02 P2	VB 8047 A02 P2	VB 10047 A02 P2
Height	mm	570	808	840	980
Width	mm	386	386	470	470
Depth	mm	412	412	496	496

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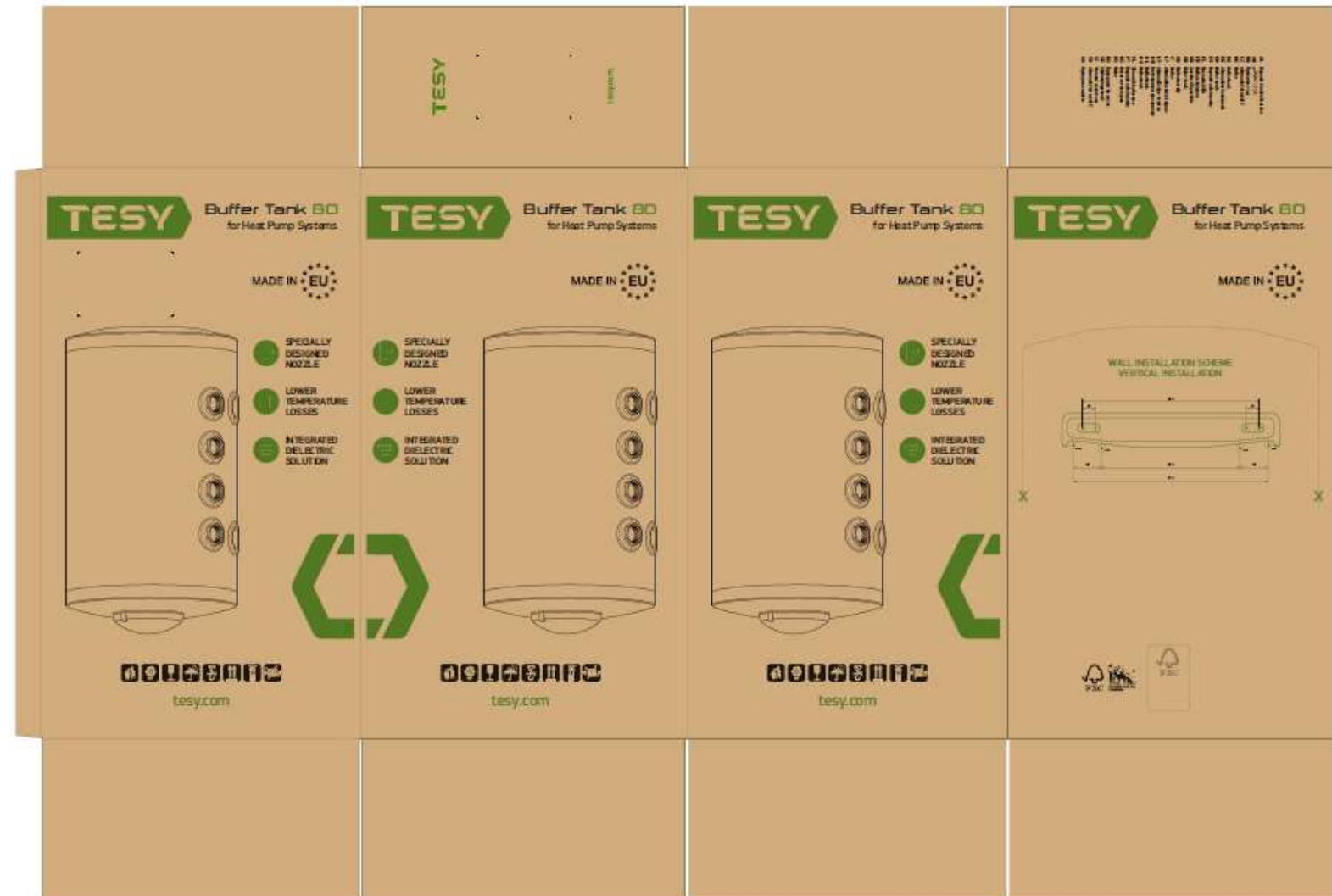
Palletization

TIN	Model	Outer dimensions of the package			Number of items per pallet
		Width [mm]	Depth [mm]	Height [mm]	
306080	VB 3038 D02 P	440	440	630	12
306081	VB 5038 D02 P2	440	440	870	10
306082	VB 8047 A02 P2	525	515	910	8
306083	VB 10047 A02 P2	525	515	1050	8

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Box Design Visualization



For internal use only!

Wall-hung buffers with small capacity

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Technical Documentation

All relevant technical documentation will be available on the drive soon.

- 🔗 User manual
- 🔗 Data sheet
- 🔗 ErP and Product fiches
- 🔗 Declaration of Conformity
- 🔗 Warranty Card



Thank you!

www.tesy.com
