

High-Pressure Heat Exchanger WT800

Efficiency through Double Pipe Technology. Made completely from stainless steel.

High pressure rated tube coil heat exchanger with Double Pipe Technology for less volume and weight. Maszyzna WT800 Heat Exchanger series.

Your major benefit: High pressure coils (PN 350 bar) are cooled or heated by circulating water. Our double pipe heat exchanger doesn't show the characteristic „closure of pipes“ problem, like heat exchangers with bundled pipes.

Areas of application:

Machinery and plant engineering, automotive engineering and production. We are tailoring special solutions in close collaboration with our customers primarily for the automotive industry and for all other industrial application areas.

Technical Data

Art. Nr.	V [dm ³]	A [m ²]	h [mm]	D [mm]	d [mm]	PN [bar]
WT 800-2x02.5	0,66	0,19	280	300	219	315
WT 800-2x05.0	1,33	0,37	350	300	219	315
WT 800-2x07.5	2,00	0,56	420	300	219	315
WT 800-2x10.0	2,66	0,74	490	300	219	315
WT 800-2x12.5	3,33	0,93	560	300	219	315
WT 800-2x15.0	4,00	1,11	630	300	219	315
WT 800-2x17.5	4,66	1,30	710	300	219	315
WT 800-2x20.0	5,33	1,48	790	300	219	315
WT 800-2x22.5	6,00	1,67	870	300	219	315
WT 800-2x25.0	6,66	1,85	950	300	219	315
WT 800-2x27.5	7,33	2,04	1030	300	219	315
WT 800-2x30.0	8,00	2,22	1120	300	219	315

- ✓ Compact design and low weight
- ✓ Corrosion-resistant materials
- ✓ High performance and low energy consumption

V Capacity tube coil
A Heat exchanger surface
h Height (bottom to top of flange)

D Diameter flange
d Diameter outer casing
PN max. operating pressure



Intermediate sizes are also possible. For example WT800-2x21.5 with 43 windings.

Dimensions & Drawings

