













## Technical data

Model		TNC-10	TNC-15	TNC-30	TNC-50	TNC-50 S	TNC-80	TNC-80 S	TNC-80 H	TNC-100	TNC-100 H	TNC-150	TNC-150 H
Storage volume (V)	l	10	14	28.5	48.5	46.5	76	76	76	97	97	132	133
Weight filled with water	Kg	16	23	43	69	69	104	104	104	128	128	187	187
Temperature setting range	°C	35~75											
Max working pressure of inner tank	MPa	0.85											
Power supply		230Va.c. 50Hz											
Rated power	kW	1.5											2.5
Declared load profile		 XXS	 XXS	 S	 M	 M	 M	 M	 M	 L	 L	 XL	 XL
Water heating energy efficiency class		B	B	D	D	D	D	D	D	D	D	D	D
Water heating energy efficiency ( $\eta_{wh}$ )	%	32.0	32.0	29.0	33.5	33.5	33.0	33.0	33.0	35.5	35.5	35.5	36.0
Annual electricity consumption (AEC)	kWh	576	576	636	1533	1533	1556	1556	1556	2884	2884	4720	4653
Sound power level ( $L_{WA}$ )	dB	15	15	15	15	15	15	15	15	15	15	15	15
Daily electricity consumption ( $Q_{elec}$ )	kWh	2.782	2.782	3.134	7.318	7.318	7.455	7.455	7.455	13.574	13.574	22.217	21.821
Mixed water at 40°C (V40)	l	-	-	-	70.0	75.0	110.0	130.0	95.0	160.0	130.0	260.0	210.0
Thermostat temperature settings of the water heater, as placed on the market	°C	75	75	75	75	75	75	75	75	75	75	75	75