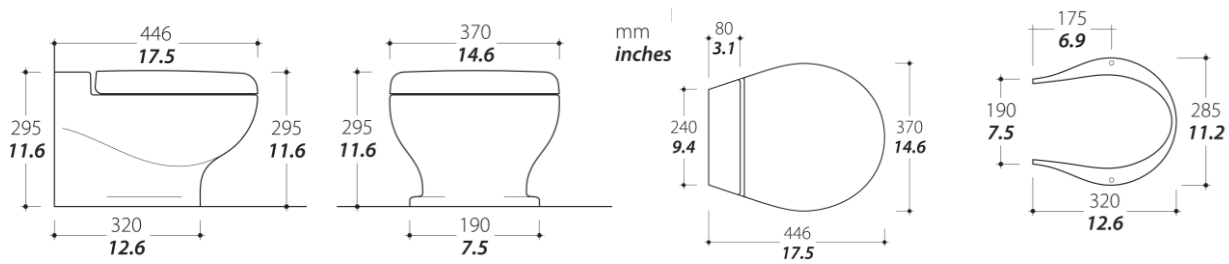




PRODUCT INFORMATION SHEET

NANO



Product range	Compact range
Collection	NANO
Code	Depending on configuration – see code chart for details

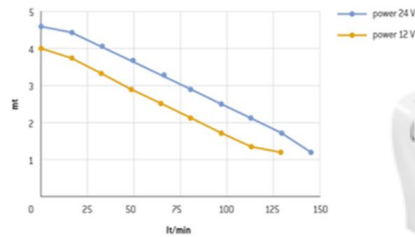
	STANDARD CONFIGURATION	OPTIONAL CONFIGURATION
Outlet pump*	MAC 4 (DC power: 12V- 24 V)	n/a
Seat & Cover	Thermosetting	n/a
Color	White	n/a
Control Panel	Eco rocker switch 	All-in-One 1P SFT / All-in-One 2P SFT / Multiframe 2P SFT / Touch Multifunction SFT 
Water inlet device*	Solenoid (centralized system)	Inlet pump (single system)
Bidet	n/a	
Water consumption	0.5 / 2.0 l (0.1 / 0.5 gal) per flush. The user can easily adjust the water amount.	
Weight	17.6 Kg (38.8 lb) (fully assembled)	

*see technical data for details

Technical data:

WIRE GAUGE SIZE CHART			
Distance from source* is:			
	0-6 mt /0-20 ft)	6-10 mt (20-32 ft)	10 -15 mt(33-50 ft)
12V DC	10 AWG (4.17 mm ²)	8 AWG (6.63 mm ²)	6 AWG (4.17 mm ²)
24V DC	16 AWG (2.63 mm ²)	14 AWG (4.17 mm ²)	12 AWG (2.63 mm ²)

*Distance measured assumed power and ground wires



MAC 4 OUTLET PUMP	12V DC	24V DC
Fuse recommended	30A	20A
Pump performance	Max vertical head 4mt 13.1 ft Max horizontal distance 40 mt 131.2 ft	
Outlet Duck bill valve (male)	1.5" / required ID 1.5" (38.5 mm)	

INLET SOLENOID Centralized system	12V DC	24V DC
Power consumption	9.5 W	10 W
Working pressure recommended	3 bar	3 bar
Solenoid Inlet (threaded female)	1/2" or 3/4"	
Solenoid Outlet with inlet hose (barbed male)	15mm	



INLET PUMP Single system (Raw)	12V DC	24V DC
Fuse	8 A	4 A
Pressure	45 PSI - 3 bar	
Water flow	12 l/min 3.17 gmp	
Toilet inlet hose fitting (barbed)	20mm	

Notes:

Box dimension	54cm x 43cm x 44cm (LxWxH)
Box weight	22 Kg
Packaging (units/pallet)	16