



TECHNICAL DATA - MARINE TOILETS

PLUMBING			
INLET	Pipe with internal diameter of 20mm (¾")		
OUTLET	Pipe with internal diameter of 40mm (1 ½")		
WIRING			
Voltage	12Vdc	24Vdc	230Vac
Up to 5mt (<15feet)	6mm ² (9AWG)	4mm ² (11AWG)	0,75mm ² (18 AWG)
Over 5mt (>15feet)	10mm ² (7AWG)	6mm ² (9AWG)	1 mm ² (17 AWG)

TECHNICAL SPECS OF MAIN COMPONENTS			
VORTEX Pump			
Voltage	12Vdc	24Vdc	230Vac
Power Consumption	40A	25A	3A
Performances	11 m - 277 l/min		
Inlet Solenoid <i>Direct Action Electrovalve</i>			
Voltage	12Vdc	24Vdc	230Vac
Power	80W	80W	80W
Inlet Pump (independent system)			
Voltage	12Vdc	24Vdc	230Vac
Power Consumption	3,6A	1,8A	-
Centralized Inlet Pump <i>(not supplied)</i>			
Suggested specs:			
Operating Pressure:		min 1bar max 3bar	

TECHNICAL DATA - PRO LIFT UNIT

PLUMBING			
INLET	Pipe with internal diameter of 40mm (1 ½")		
OUTLET*	Pipe with internal diameter of 40mm (1 ½")		
WIRING			
Voltage	12Vdc	24Vdc	230Vac
Up to 5mt (<15feet)	6mm ² (9AWG)	4mm ² (11AWG)	0,75mm ² (18 AWG)
Over 5mt (>15feet)	10mm ² (7AWG)	6mm ² (9AWG)	1 mm ² (17 AWG)

TECHNICAL SPECS OF MAIN COMPONENTS			
VORTEX Pump			
Voltage	12Vdc	24Vdc	230Vac
Power Consumption	40A	25A	3A
Performances:	11 m - 277 l/min		