WX2-9040-1250-AB.A

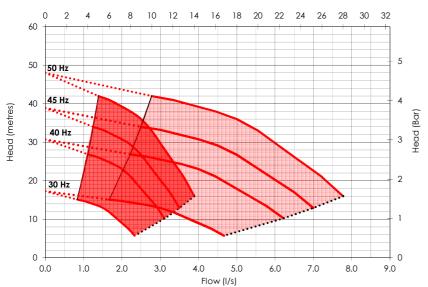
Product Description

Dutypoint Systems ScubaTANK - Combined WRAS Approved storage tank with Category 5 type 'AB' air gap and variable speed single pump booster set package. Free-standing unit comprising an insulated tank with approximately 1250 litres actual storage, stainless steel multistage submersible pump, inverter drive smart tank level control system and common fault VFC. High level alarm is included within the common fault VFC as standard. Unit also includes isolation and non-return valve and pressure vessel and a 0.75 Inch high flow failsafe close motorised inlet ball valve.

WRAS	 WRAS Approved, All ScubaTANKs in the range have full WRAS approval. (WRAS Approval Number 2003810)
×	approvat. (** KAS Approvat Number 2003810)
2	Live tank level display
Control System	Common fault volt free contact, which includes alerts from
	pump fault, low water level and high water level.
Contr	Ability to adjust tank usage volume via the controller keypad
0	
	Anti-Seize technology which rotates all pumps during low or
u	zero usage and prevents the pumps from seizing up.
Protection	Low Water Protection technology which deactivates the
Prot	pumps if there is no water in the break tank, protecting against
	dry running.
	Remote Mounted Panel Variant .
Variants	Provides wall mounting options with the Vessel supplied loose
	for downstream installation.
	Half Split Variant
	Enables to the ability to split the ScubaTANK in half. This
	enables easy access for low door ways and tight spaces on
	route to its final installation location.
	*please refer to separate information sheets for further details on these variant options

Set Performance

Flow (m³/hr)





Specification



Inlet connection	3/4"	
Delivery connection	1.5"	
Max operating flow (per pump)	3.9 l/s	
Max operating pressure	4.1 bar	
Closed Valve pressure	4.7 bar	
Maximum system pressure Rating	10 bar	
Speed	Variable	
IP Rating	IP54	
Motor Power	1.5 kW	
Weight	ТВА	
Pressure Vessels N° x [Litres]	1 x [24]	
Maximum operating temperature*	23 °C	

*For high temperature application please contact the office.



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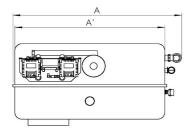
Electrical Data

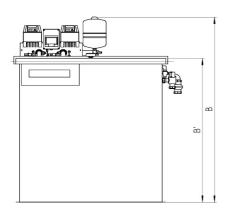
WX model Codes

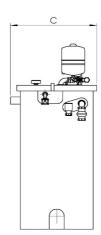
Voltage/Phase/Frequency	230/1/50
Operating speed range	30 - 50Hz
Per pump Current @ Full Load	6.3 A
Total Current @ Full Load	12.6 A

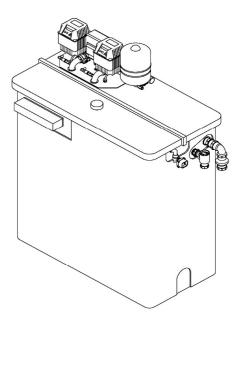
	1250 ₋	-AB.A		
Number of pumps] L	F I		
Pump size]]		
Tank Size (litres)				
Fluid Category				

Technical Drawing









Drawing dimensions

Dimension A	1348
Dimension A'	1160

Dimension B	2062
Dimension B'	1540
Dimension C	1225







