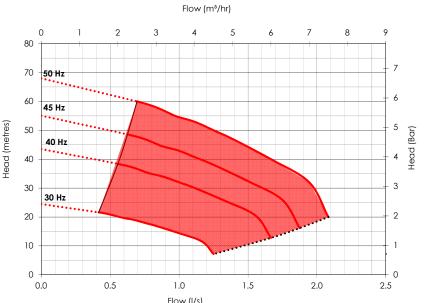
WX1-5060-300-AB.A

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 300 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.

AS	WRAS Approved, All ScubaTANKs in the range have full WRAS (VVD.S. A. 2003200)
WRAS	approval. (WRAS Approval Number 2003810)
_	Live tank level display
stem	Common fault volt free contact, which includes alerts from
l Sys	pump fault, low water level and high water level.
Control System	Ability to adjust tank usage volume via the controller keypad
	Anti-Seize technology which rotates all pumps during low or
Protection	zero usage and prevents the pumps from seizing up.
	Low Water Protection technology which deactivates the
rote	pumps if there is no water in the break tank, protecting against
4	dry running.
	Remote Mounted Panel Variant .
	Provides wall mounting options with the Vessel supplied loose
60	for downstream installation.
	Half Split Variant
Variants	Enables to the ability to split the ScubaTANK in half. This
Vari	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
	please refer to separate information sheets for further details on these variant options

Set Performance





Specification



Inlet connection	3/4"
Delivery connection	1.25"
Max operating flow (per pump)	2.1 l/s
Max operating pressure	5.9 bar
Closed Valve pressure	6.7 bar
Maximum system pressure Rating	10 bar
Speed	Variable
IP Rating	IP54
Motor Power	1.1 kW
Weight	ТВА
Pressure Vessels N° x [Litres]	1 x [12]
Maximum operating temperature*	23 °C

*For high temperature application please contact the office.



Document # DOC-11549

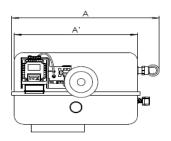
Electrical Data

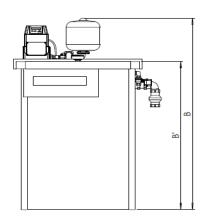
WX model Codes

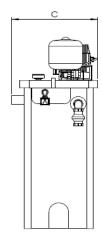
Voltage/Phase/Frequency	230/1/50
Operating speed range	30 - 50Hz
Per pump Current @ Full Load	7.4 A
Total Current @ Full Load	7.4 A

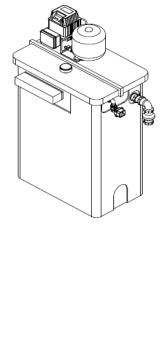
WX1	-5060-	300-	AB.A
Number of pumps			
Pump size]]		
Tank Size (litres)			
Fluid Category			

Technical Drawing









Drawing dimensions

Dimension A	788
Dimension A'	600

Dimension B	1962
Dimension B'	1540
Dimension C	665







