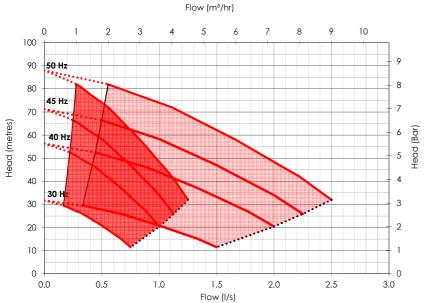
WX2-3080-650-AB.A

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 650 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.

ΑS	WRAS Approved, All ScubaTANKs in the range have full WRAS
WRAS	approval. (WRAS Approval Number 2003810)
	Live tank level display
Control System	
	Common fault volt free contact, which includes alerts from
	pump fault, low water level and high water level.
ontro	 Ability to adjust tank usage volume via the controller keypad
ŭ	
Protection	Anti-Seize technology which rotates all pumps during low or
	zero usage and prevents the pumps from seizing up.
	Low Water Protection technology which deactivates the
	pumps if there is no water in the break tank, protecting against
-	dry running.
	Remote Mounted Panel Variant .
	Provides wall mounting options with the Vessel supplied loose
	for downstream installation.
ts	Half Split Variant
Variants	Enables to the ability to split the ScubaTANK in half. This
Var	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





Specification



Inlet connection	3/4"
Delivery connection	1.5"
Max operating flow (per pump)	1.3 l/s
Max operating pressure	8.0 bar
Closed Valve pressure	8.6 bar
Maximum system pressure Rating	10 bar
Speed	Variable
IP Rating	IP54
Motor Power	0.55 kW
Motor Power Weight	0.55 kW
	0.00 1.77
Weight Pressure Vessels	ТВА

*For high temperature application please contact the office.



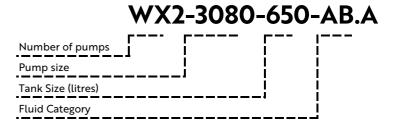
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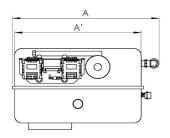
Electrical Data

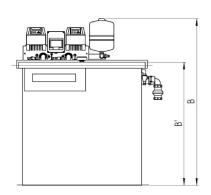
WX model Codes

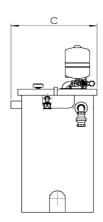
Voltage/Phase/Frequency	230/1/50
Operating speed range	30 - 50Hz
Per pump Current @ Full Load	7.2 A
Total Current @ Full Load	14.4 A

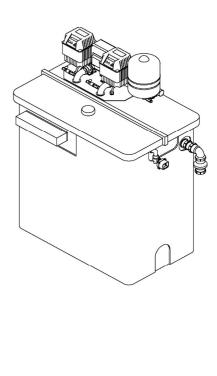


Technical Drawing









Drawing dimensions

Dimension A	1388
Dimension A'	1200

Dimension B	1678
Dimension B'	1240
Dimension C	815







