

ScubaTANK[®]

Dutypoint[®]
Systems

Pump and tank system

Combined variable speed
pump and storage system





- No need to install separate booster set and tank - single 'plug and play' unit
- Straightforward three-connection installation minimises time required on site
- Maximise water storage in an exceptionally compact footprint, with pumps mounted inside the tank
- Smaller models designed to fit through a standard door - ideal for retrofit installations
- Range of sizes from 175 - 2,250 litres
- Submersed pumps ensure extremely quiet operation
- Vessels, inverters and control panels all included in the package - no hidden additional costs
- Individual pump isolation for easy maintenance
- Single and twin pump models available

Combined variable speed pump and storage system

Designed to maximise water storage within a minimal footprint, the GRP insulated ScubaTANK features WRAS approved submersible pumps, mounted inside the tank, resulting in extremely quiet operation. Variable speed pumps ensure a low level of energy consumption. Smaller models are designed to fit through a standard door, the ScubaTANK is ideal for retrofit applications. The range comprises of the single-pump WX1 and the twin-pump WX2 models, available in duty/assist and duty/standby configurations. Tanks are available with actual capacity from 175 to 2,250 litres.



Standard Technical Features

- GRP insulated water storage tank
- Variable speed stainless steel submersible pumps
- High flow inlet solenoid valve
- Low water level pump protection device
- Digital system status display
- Fused isolation switch

Options

- Remote alarm panel
- Common alarm volt free contact
- Fixed speed versions on request
- Weatherproof housing

Performance

Flow Range (WX1 single pump)	0.6 - 3.9 litres/sec
Flow Range (WX2 twin pump)	1.2-6.2 litres/sec
Pressure Range	2.5-7.0 Bar
Max System Pressure	10 Bar
Max System Temperature	23°C

Specification

Inlet size	1" BSP
Outlet size	1¼" BSP
Power supply	230/1/50
Control type	VASCO Variable Speed Drives

Materials

Tank	Insulated GRP
Pump(s)	AISI 304 Stainless Steel

Visit dutypoint.com
for full product listings,
specifications and more

5 steps to select the best booster set for your project

Example

Configuration Required: Duty / Assist

Pressure Required: 4.0 Bar

Flow Required: 1.1 Litres/Second

Tank Capacity: 800 Litres

1

Identify the configuration required and find the relevant chart

- a.  Duty: single pump set where one pump will cover the required duty (p5)
- b.  Duty/Standby: twin pump set where either pump will run to cover the duty (p6)
- c.  Duty/Assist: twin pump set where both pumps run to cover the duty (p7)

2

On the relevant selector chart, identify the column that matches or exceeds the discharge head required

3

In this column, select the box that matches or exceeds the total flow rate required (litres/second)

3.0 Bar	3.5 Bar	4.0 Bar	4.5 Bar	3.0 Bar	3.5 Bar	4.0 Bar	4.5 Bar
1 1.0	1 0.9	1 0.8	1 0.6	1 1.0	1 0.9	1 0.8	1 0.6
3 1.7	3 1.5	3 1.3	3 1.0	3 1.7	3 1.5	3 1.3	3 1.0
8 2.2	4 2.0	4 1.8	4 1.6	8 2.2	4 2.0	4 1.8	4 1.6

4

Use the number in the blue triangle to select the corresponding row in the TANK CAPACITY OPTIONS table

5

Finally, within the designated row on the TANK CAPACITY table, select the cell directly beneath the required tank capacity.

3	1.3
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ACTUAL TANK CAPACITY OPTIONS				ACTUAL TANK CAPACITY OPTIONS			
	375 Litres	650 Litres	800 Litres	Ref	375 Litres	650 Litres	800 Litres
1	WX2-3040-375	WX2-3040-650	WX2-3040-800	1	WX2-3040-375	WX2-3040-650	WX2-3040-800
2	WX2-3060-375	WX2-3060-650	WX2-3060-800	2	WX2-3060-375	WX2-3060-650	WX2-3060-800
3	WX2-3080-375	WX2-3080-650	WX2-3080-800	3	WX2-3080-375	WX2-3080-650	WX2-3080-800
4	WX2-5040-375	WX2-5040-650	WX2-5040-800	4	WX2-5040-375	WX2-5040-650	WX2-5040-800
5	WX2-5060-375	WX2-5060-650	WX2-5060-800	5	WX2-5060-375	WX2-5060-650	WX2-5060-800
6	WX2-5080-375	WX2-5080-650	WX2-5080-800	6	WX2-5080-375	WX2-5080-650	WX2-5080-800
7	WX2-9040-375	WX2-9040-650	WX2-9040-800	7	WX2-9040-375	WX2-9040-650	WX2-9040-800



Duty

Units displayed in litres per second

2.0 Bar		2.5 Bar		3.0 Bar		3.5 Bar		4.0 Bar		4.5 Bar		5.0 Bar		6.0 Bar	
ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate
1	1.1	2	1.2	2	1.1	2	1.0	2	0.9	2	0.8	2	0.6	3	0.8
4	2.0	5	2.0	5	2.0	3	1.2	3	1.1	3	1.0	3	0.9	6	1.5
8	3.9	7	3.4	7	2.9	5	1.8	5	1.6	5	1.5	5	1.1	8	1.6
		8	3.8	8	3.6	7	2.6	6	2.0	6	1.9	6	1.8		
						8	3.4	8	3.1	8	2.9	8	2.5		

Ref	ACTUAL TANK CAPACITY OPTIONS								
	175 Litres	375 Litres	490 Litres	650 Litres	800 Litres	1050 Litres	1250 Litres	1650 Litres	2250 Litres
1	WX1-3040-175	WX1-3040-375	WX1-3040-490	WX1-3040-650	WX1-3040-800	WX1-3040-1050	WX1-3040-1250	WX1-3040-1650	WX1-3040-2250
2	WX1-5060-175	WX1-5060-375	WX1-5060-490	WX1-5060-650	WX1-5060-800	WX1-5060-1050	WX1-5060-1250	WX1-5060-1650	WX1-5060-2250
3	WX1-5060-175	WX1-3080-375	WX1-3080-490	WX1-3080-650	WX1-3080-800	WX1-3080-1050	WX1-5060-1250	WX1-5060-1650	WX1-5060-2250
4	WX1-5040-175	WX1-5040-375	WX1-5040-490	WX1-5040-650	WX1-5040-800	WX1-5040-1050	WX1-5040-1250	WX1-5040-1650	WX1-5040-2250
5	WX1-5060-175	WX1-5060-375	WX1-5060-490	WX1-5060-650	WX1-5060-800	WX1-5060-1050	WX1-5060-1250	WX1-5060-1650	WX1-5060-2250
6	WX1-5080-175	WX1-5080-375	WX1-5080-490	WX1-5080-650	WX1-5080-800	WX1-5080-1050	WX1-5080-1250	WX1-5080-1650	WX1-5080-2250
7	WX1-9040-175	WX1-9040-375	WX1-9040-490	WX1-9040-650	WX1-9040-800	WX1-9040-1050	WX1-9040-1250	WX1-9040-1650	WX1-9040-2250
8	WX1-9060-175	WX1-9060-375	WX1-9060-490	WX1-9060-650	WX1-9060-800	WX1-9060-1050	WX1-9060-1250	WX1-9060-1650	WX1-9060-2250

NOTES



Units displayed in litres per second

2.0 Bar		2.5 Bar		3.0 Bar		3.5 Bar		4.0 Bar		4.5 Bar		5.0 Bar		6.0 Bar	
ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate
1	1.1	2	1.2	2	1.1	2	1.0	2	0.9	2	0.8	2	0.6	3	0.8
4	2.0	5	2.0	5	2.0	3	1.2	3	1.1	3	1.0	3	0.9	6	1.5
8	3.9	7	3.4	7	2.9	5	1.8	5	1.6	5	1.5	5	1.1	8	1.6
		8	3.8	8	3.6	7	2.6	6	2.0	6	1.9	6	1.8		
						8	3.4	8	3.1	8	2.9	8	2.5		

Ref	ACTUAL TANK CAPACITY OPTIONS							
	375 Litres	490 litres	650 Litres	800 Litres	1050 Litres	1250 Litres	1650 Litres	2250 Litres
1	WX2-3040-375	WX2-3040-490	WX2-3040-650	WX2-3040-800	WX2-3040-1050	WX2-3040-1250	WX2-3040-1650	WX2-3040-2250
2	WX2-3060-375	WX2-3060-490	WX2-3060-650	WX2-3060-800	WX2-3060-1050	WX2-3060-1250	WX2-3060-1650	WX2-3060-2250
3	WX2-5060-375	WX2-5060-490	WX2-5060-650	WX2-5060-800	WX2-5060-1050	WX2-5060-1250	WX2-5060-1650	WX2-5060-2250
4	WX2-5040-375	WX2-5040-490	WX2-5040-650	WX2-5040-800	WX2-5040-1050	WX2-5040-1250	WX2-5040-1650	WX2-5040-2250
5	WX2-5060-375	WX2-5060-490	WX2-5060-650	WX2-5060-800	WX2-5060-1050	WX2-5060-1250	WX2-5060-1650	WX2-5060-2250
6	WX2-5080-375	WX2-5080-490	WX2-5080-650	WX2-5080-800	WX2-5080-1050	WX2-5080-1250	WX2-5080-1650	WX2-5080-2250
7	WX2-9040-375	WX2-9040-490	WX2-9040-650	WX2-9040-800	WX2-9040-1050	WX2-9040-1250	WX2-9040-1650	WX2-9040-2250
8	WX2-9060-375	WX2-9060-490	WX2-9060-650	WX2-9060-800	WX2-9060-1050	WX2-9060-1250	WX2-9060-1650	WX2-9060-2250

NOTES



Duty

Assist

Units displayed in litres per second

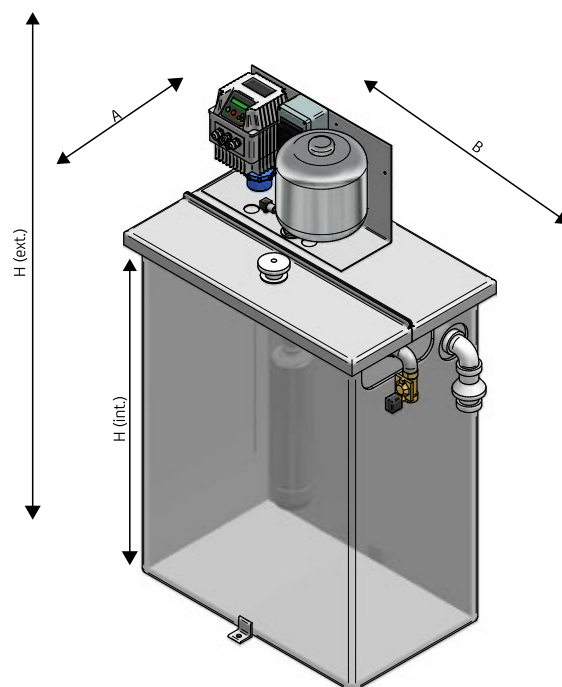
2.0 Bar		2.5 Bar		3.0 Bar		3.5 Bar		4.0 Bar		4.5 Bar		5.0 Bar		6.0 Bar	
ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate	ref	flow rate
1	2.2	2	2.4	2	2.2	2	2.0	2	1.8	2	1.5	2	1.2	3	1.5
4	4.0	5	4.0	5	3.9	3	2.4	3	2.2	3	2.0	3	1.8	6	2.9
8	7.8	7	6.7	7	5.8	5	3.5	5	3.2	5	2.9	5	2.2	8	3.2
		8	7.5	8	7.1	7	5.1	6	4.0	6	3.7	6	3.5		
						8	6.7	8	6.2	8	5.7	8	5.0		

Ref	ACTUAL TANK CAPACITY OPTIONS							
	375 Litres	490 Litres	650 Litres	800 Litres	1050 Litres	1250 Litres	1650 Litres	2250 Litres
1	WX2-3040-375	WX2-3040-490	WX2-3040-650	WX2-3040-800	WX2-3040-1050	WX2-3040-1250	WX2-3040-1650	WX2-3040-2250
2	WX2-3060-375	WX2-3060-490	WX2-3060-650	WX2-3060-800	WX2-3060-1050	WX2-3060-1250	WX2-3060-1650	WX2-3060-2250
3	WX2-3080-375	WX2-3080-490	WX2-3080-650	WX2-3080-800	WX2-3080-1050	WX2-3080-1250	WX2-3080-1650	WX2-3080-2250
4	WX2-5040-375	WX2-5040-490	WX2-5040-650	WX2-5040-800	WX2-5040-1050	WX2-5040-1250	WX2-5040-1650	WX2-5040-2250
5	WX2-5060-375	WX2-5060-490	WX2-5060-650	WX2-5060-800	WX2-5060-1050	WX2-5060-1250	WX2-5060-1650	WX2-5060-2250
6	WX2-5080-375	WX2-5080-490	WX2-5080-650	WX2-5080-800	WX2-5080-1050	WX2-5080-1250	WX2-5080-1650	WX2-5080-2250
7	WX2-9040-375	WX2-9040-490	WX2-9040-650	WX2-9040-800	WX2-9040-1050	WX2-9040-1250	WX2-9040-1650	WX2-9040-2250
8	WX2-9060-375	WX2-9060-490	WX2-9060-650	WX2-9060-800	WX2-9060-1050	WX2-9060-1250	WX2-9060-1650	WX2-9060-2250

NOTES

WX1-3000

Model No.	Motor Power (kW)	Power Supply	Full Load Current (A)	Dimensions (mm)				Actual Tank Capacity (litres)	Weight (kg)
				A	B	H (int.)	H (ext.)		
ScubaTANK WX1-3000 Single Pump Series									
WX1-3040-175	0.55	230/1/50	4.1	600	600	1000	1461	175	52
WX1-3040-375	0.55	230/1/50	4.1	600	950	1200	1666	375	71
WX1-3040-490	0.55	230/1/50	4.1	750	950	1200	1666	490	78
WX1-3040-650	0.55	230/1/50	4.1	750	1200	1200	1666	650	102
WX1-3040-800	0.55	230/1/50	4.1	1160	1160	1000	1466	800	116
WX1-3040-1050	0.55	230/1/50	4.1	800	1500	1500	1966	1050	121
WX1-3040-1250	0.55	230/1/50	4.1	1160	1160	1500	1966	1250	145
WX1-3040-1650	0.55	230/1/50	4.1	1160	1500	1500	1966	1650	162
WX1-3040-2250	0.55	230/1/50	4.1	1160	2000	1500	1966	2250	169
WX1-3060-175	0.75	230/1/50	5.2	600	600	1000	1461	175	54.5
WX1-3060-375	0.75	230/1/50	5.2	600	950	1200	1666	375	73.5
WX1-3060-490	0.75	230/1/50	5.2	750	950	1200	1666	490	80.5
WX1-3060-650	0.75	230/1/50	5.2	750	1200	1200	1666	650	104.5
WX1-3060-800	0.75	230/1/50	5.2	1160	1160	1000	1466	800	118.5
WX1-3060-1050	0.75	230/1/50	5.2	800	1500	1500	1966	1050	123.5
WX1-3060-1250	0.75	230/1/50	5.2	1160	1160	1500	1966	1250	147.5
WX1-3060-1650	0.75	230/1/50	5.2	1160	1500	1500	1966	1650	164.5
WX1-3060-2250	0.75	230/1/50	5.2	1160	2000	1500	1966	2250	171.5
WX1-3080-175	1.1	230/1/50	7.4	600	600	1000	1461	175	56.5
WX1-3080-375	1.1	230/1/50	7.4	600	950	1200	1666	375	75.5
WX1-3080-490	1.1	230/1/50	7.4	750	950	1200	1666	490	82.5
WX1-3080-650	1.1	230/1/50	7.4	750	1200	1200	1666	650	106.5
WX1-3080-800	1.1	230/1/50	7.4	1160	1160	1000	1466	800	120.5
WX1-3080-1050	1.1	230/1/50	7.4	800	1500	1500	1966	1050	125.5
WX1-3080-1250	1.1	230/1/50	7.4	1160	1160	1500	1966	1250	149.5
WX1-3080-1650	1.1	230/1/50	7.4	1160	1500	1500	1966	1650	166.5
WX1-3080-2250	1.1	230/1/50	7.4	1160	2000	1500	1966	2250	173.5

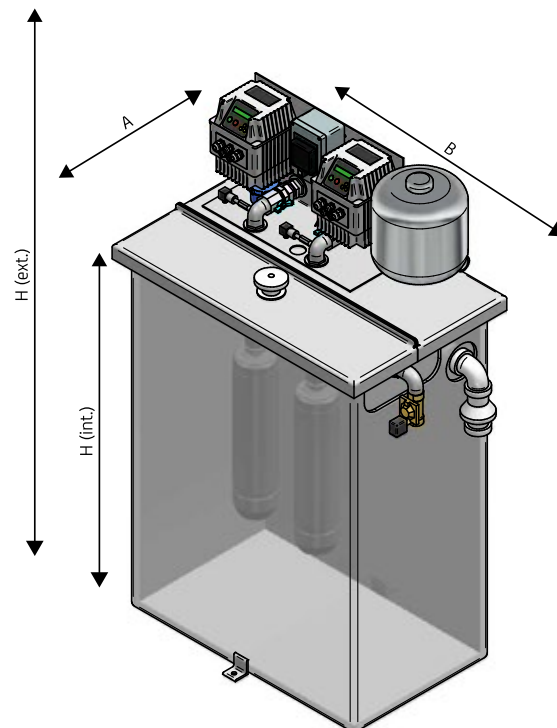


WX1-5000/9000

Model No.	Motor Power (kW)	Power Supply	Full Load Current (A)	Dimensions (mm)				Actual Tank Capacity (litres)	Weight (kg)
				A	B	H (int.)	H (ext.)		
ScubaTANK WX1-5000 Single Pump Series									
WX1-5040-175	0.75	230/1/50	5	600	600	1000	1461	175	53.5
WX1-5040-375	0.75	230/1/50	5	600	950	1200	1666	375	72.5
WX1-5040-490	0.75	230/1/50	5	750	950	1200	1666	490	79.5
WX1-5040-650	0.75	230/1/50	5	750	1200	1200	1666	650	103.5
WX1-5040-800	0.75	230/1/50	5	1160	1160	1000	1466	800	117.5
WX1-5040-1050	0.75	230/1/50	5	800	1500	1500	1966	1050	122.5
WX1-5040-1250	0.75	230/1/50	5	1160	1160	1500	1966	1250	146.5
WX1-5040-1650	0.75	230/1/50	5	1160	1500	1500	1966	1650	163.5
WX1-5040-2250	0.75	230/1/50	5	1160	2000	1500	1966	2250	170.5
WX1-5060-175	1.1	230/1/50	7.4	600	600	1000	1461	175	55.5
WX1-5060-375	1.1	230/1/50	7.4	600	950	1200	1666	375	74.5
WX1-5060-490	1.1	230/1/50	7.4	750	950	1200	1666	490	81.5
WX1-5060-650	1.1	230/1/50	7.4	750	1200	1200	1666	650	105.5
WX1-5060-800	1.1	230/1/50	7.4	1160	1160	1000	1466	800	119.5
WX1-5060-1050	1.1	230/1/50	7.4	800	1500	1500	1966	1050	124.5
WX1-5060-1250	1.1	230/1/50	7.4	1160	1160	1500	1966	1250	148.5
WX1-5060-1650	1.1	230/1/50	7.4	1160	1500	1500	1966	1650	165.5
WX1-5060-2250	1.1	230/1/50	7.4	1160	2000	1500	1966	2250	172.5
WX1-5080-175	1.5	230/1/50	10.5	600	600	1000	1461	175	59
WX1-5080-375	1.5	230/1/50	10.5	600	950	1200	1666	375	78
WX1-5080-490	1.5	230/1/50	10.5	750	950	1200	1666	490	85
WX1-5080-650	1.5	230/1/50	10.5	750	1200	1200	1666	650	109
WX1-5080-800	1.5	230/1/50	10.5	1160	1160	1000	1466	800	123
WX1-5080-1050	1.5	230/1/50	10.5	800	1500	1500	1966	1050	128
WX1-5080-1250	1.5	230/1/50	10.5	1160	1160	1500	1966	1250	152
WX1-5080-1650	1.5	230/1/50	10.5	1160	1500	1500	1966	1650	169
WX1-5080-2250	1.5	230/1/50	10.5	1160	2000	1500	1966	2250	176
ScubaTANK WX1-9000 Single Pump Series									
WX1-9040-650	1.5	230/1/50	10.5	750	1200	1200	1666	650	107.5
WX1-9040-800	1.5	230/1/50	10.5	1160	1160	1000	1466	800	121.5
WX1-9040-1050	1.5	230/1/50	10.5	800	1500	1500	1966	1050	126.5
WX1-9040-1250	1.5	230/1/50	10.5	1160	1160	1500	1966	1250	150.5
WX1-9040-1650	1.5	230/1/50	10.5	1160	1500	1500	1966	1650	167.5
WX1-9040-2250	1.5	230/1/50	10.5	1160	2000	1500	1966	2250	174.5
WX1-9060-650	2.2	230/1/50	11.9	750	1200	1200	1666	650	110.5
WX1-9060-800	2.2	230/1/50	11.9	1160	1160	1000	1466	800	124.5
WX1-9060-1050	2.2	230/1/50	11.9	800	1500	1500	1966	1050	129.5
WX1-9060-1250	2.2	230/1/50	11.9	1160	1160	1500	1966	1250	153.5
WX1-9060-1650	2.2	230/1/50	11.9	1160	1500	1500	1966	1650	170.5

WX2-3000

Model No.	Motor Power (kW)	Power Supply	Full Load Current (A)		Dimensions (mm)				Actual Tank Capacity (litres)	Weight (kg)
			Per Pump	Total	A	B	H (int.)	H (ext.)		
ScubaTANK WX2-3000 Twin Pump Series										
WX2-3040-375	0.55	230/1/50	4.1	8.2	600	950	1200	1703	375	102.5
WX2-3040-490	0.55	230/1/50	4.1	8.2	750	950	1200	1703	490	109.5
WX2-3040-650	0.55	230/1/50	4.1	8.2	750	1200	1200	1703	650	133.5
WX2-3040-800	0.55	230/1/50	4.1	8.2	1160	1160	1000	1503	800	147.5
WX2-3040-1050	0.55	230/1/50	4.1	8.2	800	1500	1500	2003	1050	152.5
WX2-3040-1250	0.55	230/1/50	4.1	8.2	1160	1160	1500	2003	1250	176.5
WX2-3040-1650	0.55	230/1/50	4.1	8.2	1160	1500	1500	2003	1650	193.5
WX2-3040-2250	0.55	230/1/50	4.1	8.2	1160	2000	1500	2003	2250	200.5
WX2-3060-375	0.75	230/1/50	5.2	10.4	600	950	1200	1703	375	107.5
WX2-3060-490	0.75	230/1/50	5.2	10.4	750	950	1200	1703	490	114.5
WX2-3060-650	0.75	230/1/50	5.2	10.4	750	1200	1200	1703	650	138.5
WX2-3060-800	0.75	230/1/50	5.2	10.4	1160	1160	1000	1503	800	152.5
WX2-3060-1050	0.75	230/1/50	5.2	10.4	800	1500	1500	2003	1050	157.5
WX2-3060-1250	0.75	230/1/50	5.2	10.4	1160	1160	1500	2003	1250	181.5
WX2-3060-1650	0.75	230/1/50	5.2	10.4	1160	1500	1500	2003	1650	198.5
WX2-3060-2250	0.75	230/1/50	5.2	10.4	1160	2000	1500	2003	2250	205.5
WX2-3080-375	1.1	230/1/50	7.4	14.8	600	950	1200	1703	375	111.5
WX2-3080-490	1.1	230/1/50	7.4	14.8	750	950	1200	1703	490	118.5
WX2-3080-650	1.1	230/1/50	7.4	14.8	750	1200	1200	1703	650	142.5
WX2-3080-800	1.1	230/1/50	7.4	14.8	1160	1160	1000	1503	800	156.5
WX2-3080-1050	1.1	230/1/50	7.4	14.8	800	1500	1500	2003	1050	161.5
WX2-3080-1250	1.1	230/1/50	7.4	14.8	1160	1160	1500	2003	1250	185.5
WX2-3080-1650	1.1	230/1/50	7.4	14.8	1160	1500	1500	2003	1650	202.5
WX2-3080-2250	1.1	230/1/50	7.4	14.8	1160	2000	1500	2003	2250	209.5



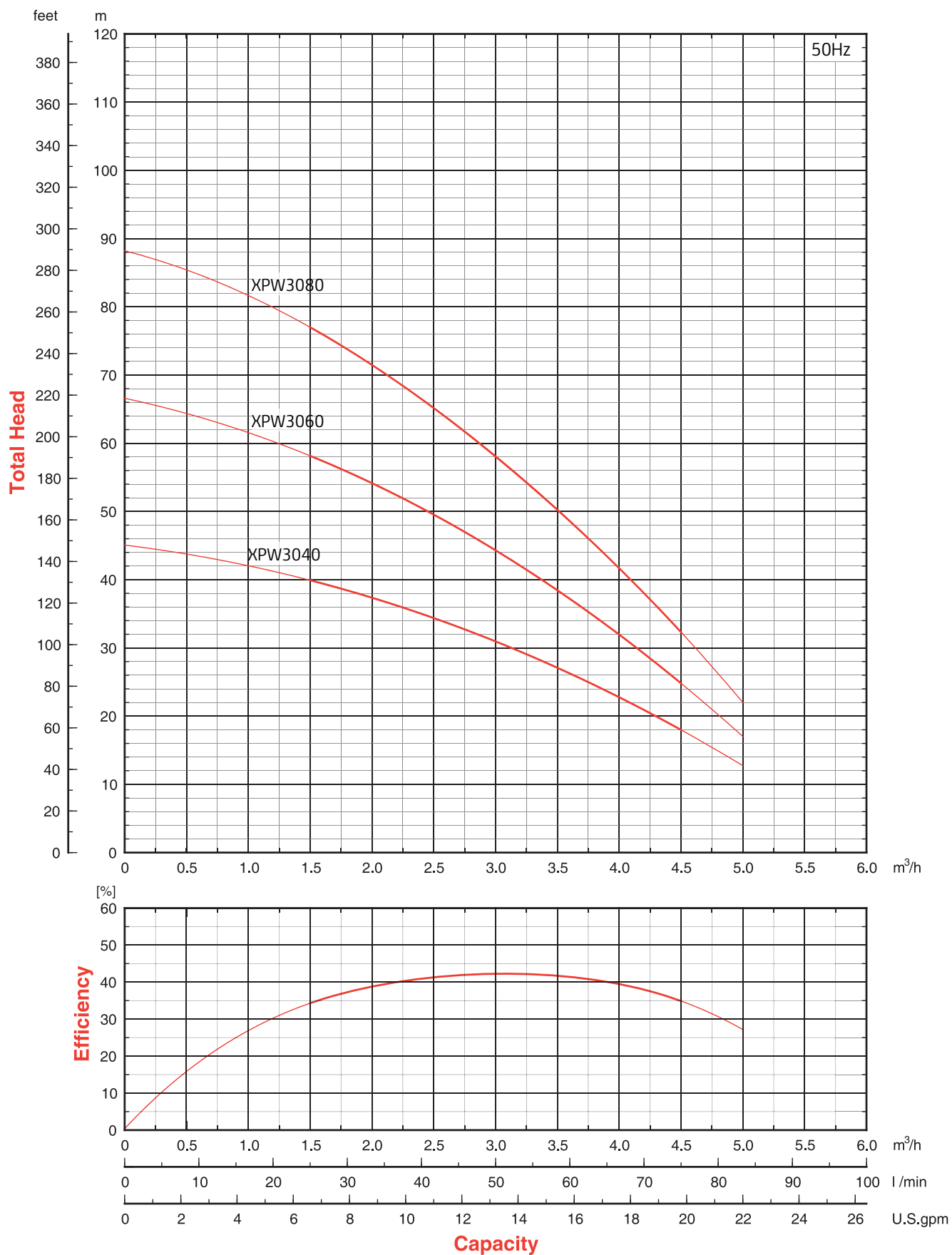
WX2-5000/9000

Model No.	Motor Power (kW)	Power Supply	Full Load Current (A)		Dimensions (mm)				Actual Tank Capacity (litres)	Weight (kg)
			Per Pump	Total	A	B	H (int.)	H (ext.)		
ScubaTANK WX2-5000 Twin Pump Series										
WX2-5040-375	0.75	230/1/50	5	10	600	950	1200	1703	375	105.5
WX2-5040-490	0.75	230/1/50	5	10	750	950	1200	1703	490	112.5
WX2-5040-650	0.75	230/1/50	5	10	750	1200	1200	1703	650	136.5
WX2-5040-800	0.75	230/1/50	5	10	1160	1160	1000	1503	800	150.5
WX2-5040-1050	0.75	230/1/50	5	10	800	1500	1500	2003	1050	155.5
WX2-5040-1250	0.75	230/1/50	5	10	1160	1160	1500	2003	1250	179.5
WX2-5040-1650	0.75	230/1/50	5	10	1160	1500	1500	2003	1650	196.5
WX2-5040-2250	0.75	230/1/50	5	10	1160	2000	1500	2003	2250	203.5
WX2-5060-375	1.1	230/1/50	7.4	14.8	600	950	1200	1703	375	109.5
WX2-5060-490	1.1	230/1/50	7.4	14.8	750	950	1200	1703	490	116.5
WX2-5060-650	1.1	230/1/50	7.4	14.8	750	1200	1200	1703	650	140.5
WX2-5060-800	1.1	230/1/50	7.4	14.8	1160	1160	1000	1503	800	154.5
WX2-5060-1050	1.1	230/1/50	7.4	14.8	800	1500	1500	2003	1050	159.5
WX2-5060-1250	1.1	230/1/50	7.4	14.8	1160	1160	1500	2003	1250	183.5
WX2-5060-1650	1.1	230/1/50	7.4	14.8	1160	1500	1500	2003	1650	200.5
WX2-5060-2250	1.1	230/1/50	7.4	14.8	1160	2000	1500	2003	2250	207.5
WX2-5080-375	1.5	230/1/50	10.5	21	600	950	1200	1703	375	116.5
WX2-5080-490	1.5	230/1/50	10.5	21	750	950	1200	1703	490	123.5
WX2-5080-650	1.5	230/1/50	10.5	21	750	1200	1200	1703	650	147.5
WX2-5080-800	1.5	230/1/50	10.5	21	1160	1160	1000	1503	800	161.5
WX2-5080-1050	1.5	230/1/50	10.5	21	800	1500	1500	2003	1050	166.5
WX2-5080-1250	1.5	230/1/50	10.5	21	1160	1160	1500	2003	1250	190.5
WX2-5080-1650	1.5	230/1/50	10.5	21	1160	1500	1500	2003	1650	207.5
WX2-5080-2250	1.5	230/1/50	10.5	21	1160	2000	1500	2003	2250	214.5
ScubaTANK WX2-9000 Twin Pump Series										
WX2-9040-650	1.5	230/1/50	10.5	21	750	1200	1200	1703	650	144.5
WX2-9040-800	1.5	230/1/50	10.5	21	1160	1160	1000	1503	800	158.5
WX2-9040-1050	1.5	230/1/50	10.5	21	800	1500	1500	2003	1050	163.5
WX2-9040-1250	1.5	230/1/50	10.5	21	1160	1160	1500	2003	1250	187.5
WX2-9040-1650	1.5	230/1/50	10.5	21	1160	1500	1500	2003	1650	204.5
WX2-9040-2250	1.5	230/1/50	10.5	21	1160	2000	1500	2003	2250	211.5
WX2-9060-650	2.2	230/1/50	11.9	23.8	750	1200	1200	1703	650	150.5
WX2-9060-800	2.2	230/1/50	11.9	23.8	1160	1160	1000	1503	800	164.5
WX2-9060-1050	2.2	230/1/50	11.9	23.8	800	1500	1500	2003	1050	169.5
WX2-9060-1250	2.2	230/1/50	11.9	23.8	1160	1160	1500	2003	1250	193.5
WX2-9060-1650	2.2	230/1/50	11.9	23.8	1160	1500	1500	2003	1650	210.5
WX2-9060-2250	2.2	230/1/50	11.9	23.8	1160	2000	1500	2003	2250	217.5

XPW3000 Series

~2900 rpm

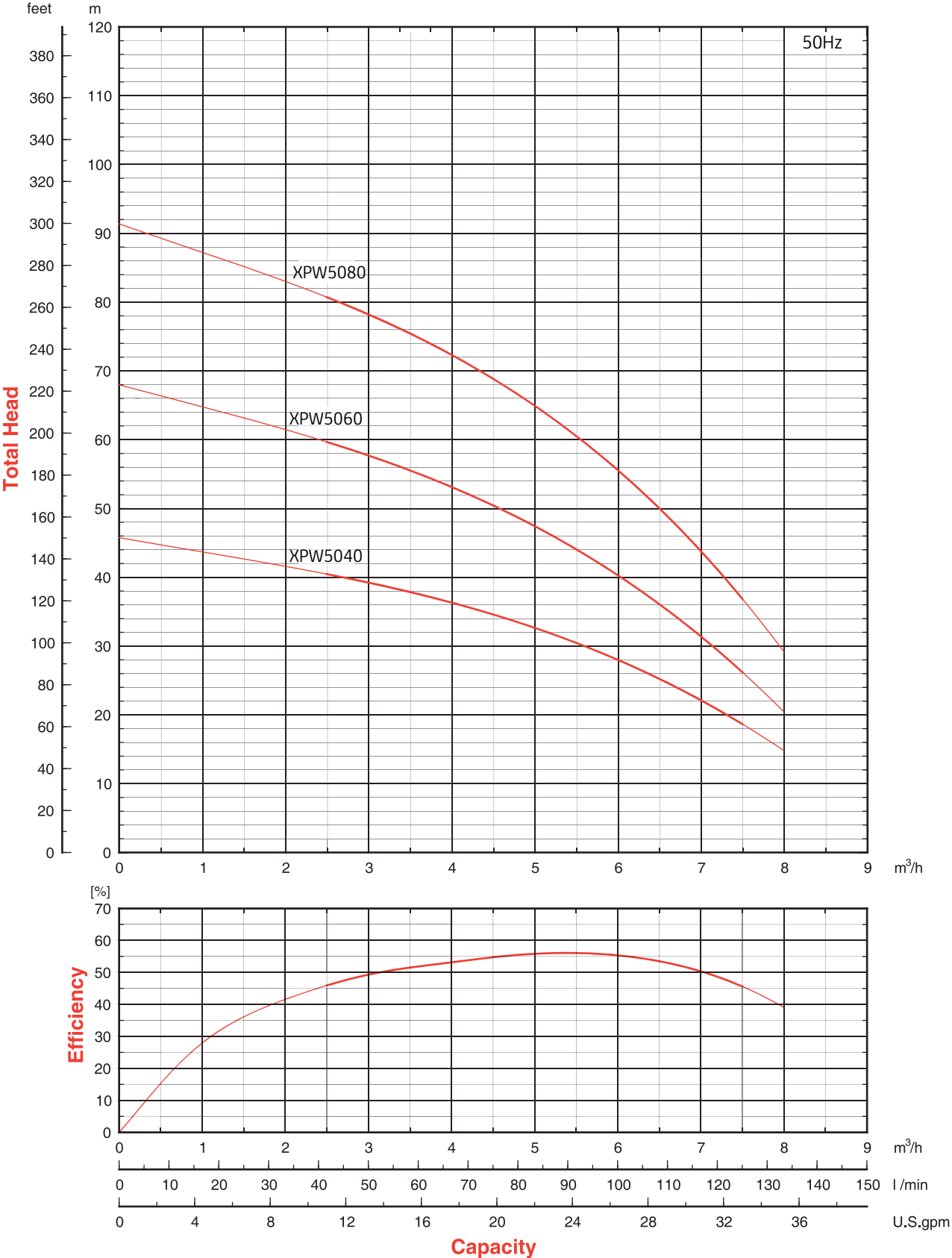
ISO 9906 - Annex A



XPW5000 Series

~2900 rpm

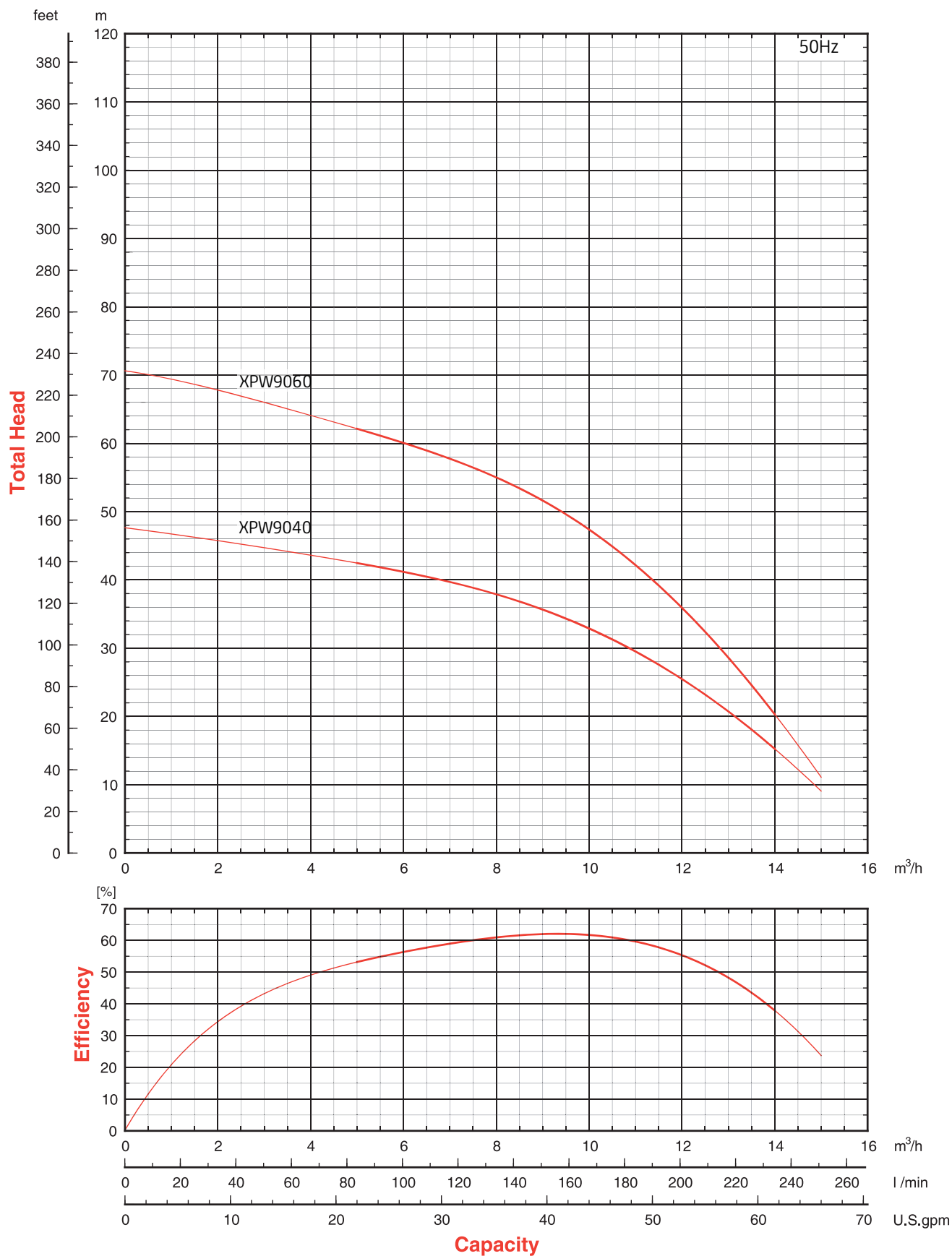
ISO 9906 - Annex A



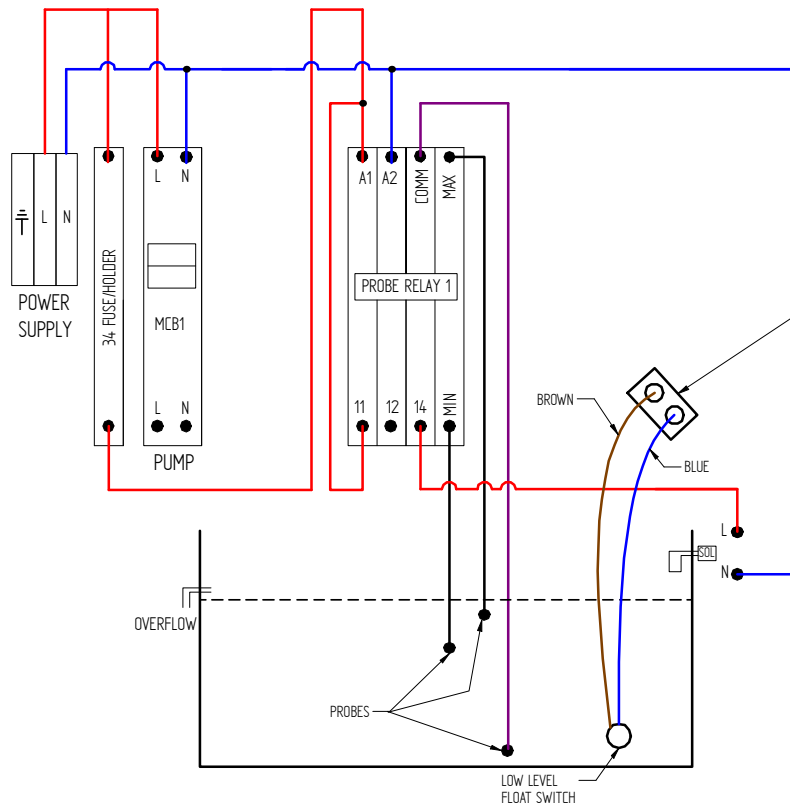
XPW9000 Series

~2900 rpm

ISO 9906 - Annex A



WX1 Control Panel



OPTIONAL EXTRAS

VRC - COMMON FAULT
TERMINAL IN A PRESSURE SYSTEM
MOUNTED ON THE DISCHARGE

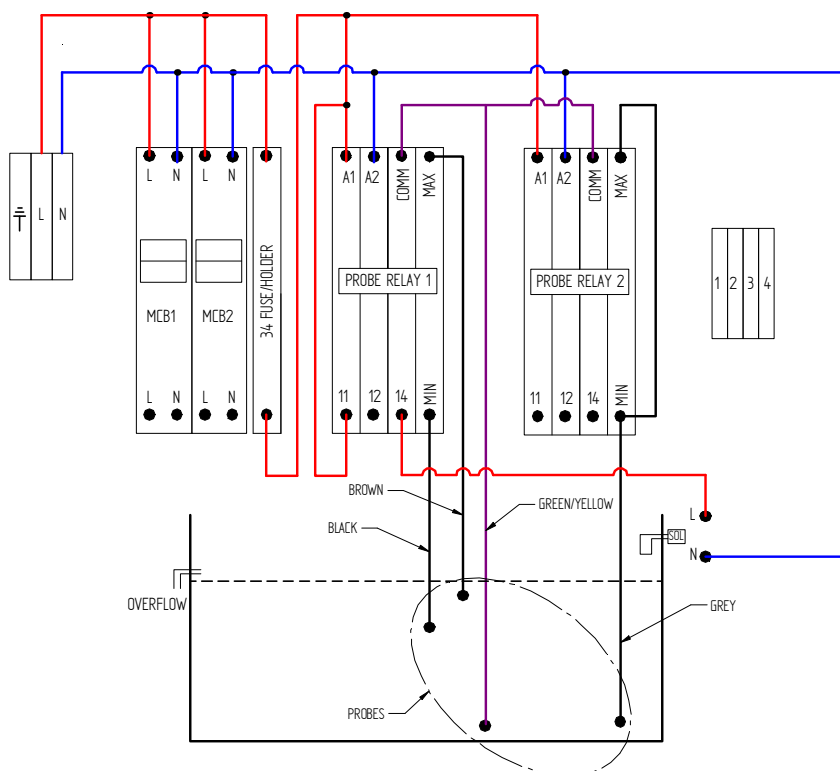
EXTERNAL - ON/OFF
TERMINAL IN THE INVERTER VIA
LOW WATER

WIRE TO THE LOW LEVEL
TERMINALS IN THE INVERTER LID

SOLENOID CONTROL

PROBE RELAYS SET UP AS :-
MODE - A
SENSITIVITY - 0.7
TIME - 1

WX2 Control Panel



LOW LEVEL - P1/P2

PR2 11 - OV - BLACK
PR2 12 - IN3 - GREEN

1 & 2 EXTERNAL ON/OFF P1/P2

1 - BLACK - OV
2 - BLUE - IN1
3 & 4 FAULT VFC P1/P2
3 - COMM 2 - BLACK
4 - No 2 - RED

RS485 - P1/P2

BLACK - BLACK
WHITE - WHITE
GREEN/YELLOW - GREEN/YELLOW

SOLENOID CONTROL

PROBE RELAY 1 SET UP AS :-
MODE - A
SENSITIVITY - 0.7
TIME - 1

LOW LEVEL CONTROL

PROBE RELAY 2 SET UP AS:-
MODE - D
SENSITIVITY - 0.7
TIME - 1



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