

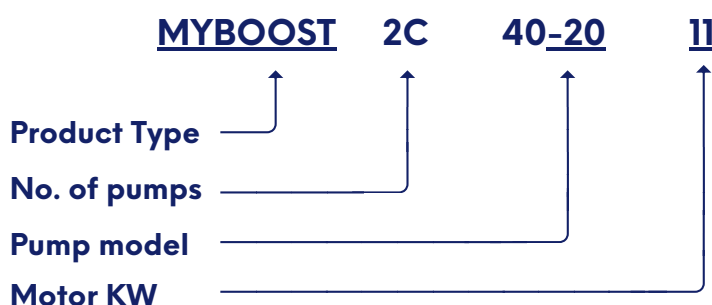
MYBOOST TWIN PUMP COMPACT COLD WATER BOOSTER SET



PRODUCT OVERVIEW

The Twin Booster Set is designed to provide reliable water pressure for medium-sized commercial properties and large residential buildings. It features two WRAS-approved submersible pumps, ensuring increased capacity and backup reliability during high-demand periods. Tank capacities range from 200 to 7500 litres, making it suitable for various applications requiring consistent water pressure.

PRODUCT CODE STRUCTURE



PRODUCT FEATURES



Dual-Pump System: Provides enhanced capacity and reliability, ensuring consistent pressure even during peak demand.



WRAS-Approved Submersible Pumps: Complies with industry standards for water safety and performance.



Flexible Tank Sizes: Available in tank capacities ranging from 200-7500 litres to suit medium to large applications.



Bluetooth-Enabled Inverters: Easy inverter pairing for duty assist functionality, removing the need for complex wiring.



Efficient Installation: Independent inverter configuration simplifies setup, reduces installation time, and cuts costs.



Consistent Water Pressure: Ensures optimal water flow and pressure across the system.



Durable GRP Tank: Built for long-lasting reliability, even in demanding environments.



Ideal for medium-sized commercial or large residential systems: Providing a reliable, efficient, and space-saving solution for water pressure boosting and storage.

**WRAS approved
expansion
vessel**

**Variable speed
inverter**

**Stainless Steel
Manifolds**

**Two Submersible
multistage pumps
inside a GRP tank**

DESCRIPTION	VALUES
FLOW RANGE (SINGLE PUMP)	1.3 – 2.2 litres/sec
FLOW RANGE (TWIN PUMP)	2.6 – 4.4 litres/sec
PRESSURE RANGE	2.5 – 8 bar
MAX SYSTEM PRESSURE	10 bar
MAX SYSTEM TEMPERATURE	23°C
INLET SIZE	22mm – 28mm BSP
OUTLET SIZE	1" or 1¼" BSP
POWER SUPPLY	230 / 1 / 50
CONTROL TYPE	Wireless Bluetooth Technology
TANK CONSTRUCTION	25mm insulated GRP
PUMPS	AISI 304 stainless steel

MODEL NUMBER	MID CURVE FLOW	MID CURVE PRESSURE	KW RATING	RUNNING CURRENT (AMP)	SUPPLY VOLTAGE	INLET	OUTLET	OVERFLOW SIZE
FV40/10S	40 l/min	4.5 bar	0.75	3.8	1ph 230v 50Hz	28mm	1"	40mm
FV40/15S	40 l/min	6.5 bar	1.1	5.2	1ph 230v 50Hz	28mm	1"	40mm
FV80/15S	60 l/min	4.5 bar	1.1	5.4	1ph 230v 50Hz	28mm	1"	40mm
FV80/20S	60 l/min	5.8 bar	1.5	6.1	1ph 230v 50Hz	28mm	1"	40mm
FV90/40S	133 l/min	3.8 bar	1.5	5.5	3ph 230v 50Hz	28mm	1¼"	40mm
FV90/60S	133 l/min	5.5 bar	2.2	8.7	3ph 230v 50Hz	28mm	1¼"	40mm
FV40/10T	80 l/min	4.5 bar	2 x 0.75	2 x 3.8	1ph 230v 50Hz	28mm	1¼"	40mm
FV40/15T	80 l/min	6.5 bar	2 x 1.1	2 x 5.2	1ph 230v 50Hz	28mm	1¼"	40mm
FV80/15T	120 l/min	4.5 bar	2 x 1.1	2 x 5.4	1ph 230v 50Hz	28mm	1¼"	40mm
FV80/20T	120 l/min	5.8 bar	2 x 1.5	2 x 6.1	1ph 230v 50Hz	28mm	1¼"	40mm
FV90/40T	266 l/min	3.8 bar	1.5	2 x 5.5	3ph 230v 50Hz	28mm	1¼"	40mm
FV90/60T	266 l/min	5.5 bar	2.2	2 x 8.7	3ph 230v 50Hz	28mm	1¼"	40mm

CAPACITY	PUMP CONFIGURATION	INLET SIZE	LENGTH (MM)	WIDTH (MM)	HEIGHT (MM)
187L	SINGLE ONLY	22MM	690	690	1329
251L	SINGLE ONLY	22MM	690	690	1579
501L	SINGLE AND TWIN	28MM	1180	680	1579
601L	SINGLE AND TWIN	28MM	1180	680	1179
850L	SINGLE AND TWIN	28MM	1665	665	1695
1000L	SINGLE AND TWIN	28MM	1180	1180	1606
1050L	SINGLE AND TWIN	28MM	1665	665	1900
1220L	SINGLE AND TWIN	28MM	1180	1180	1826
1500L	SINGLE AND TWIN	28MM	1702	1202	1606
1501L	SINGLE AND TWIN	28MM	1180	1180	2106
2501L	SINGLE AND TWIN	28MM	1202	2202	1856
3001L	SINGLE AND TWIN	28MM	1202	2202	2106
4500L	SINGLE AND TWIN	28MM	2694	1694	1790
5625L	SINGLE AND TWIN	28MM	2694	1694	2091
6001L	SINGLE AND TWIN	28MM	2192	2192	2092
7500L	SINGLE AND TWIN	28MM	2692	2192	2091