

MYBOOST VERTICAL TWIN COLD WATER BOOSTER SET

Cold water booster sets maintain consistent water pressure and flow in buildings with high demand, supplementing inadequate mains supply. Common in commercial and large residential properties, they work with storage tanks to ensure sufficient water availability. Available in various sizes and designs, these sets come with an energy efficient variable speed drive with autoadapt technology. They come in single, twin, or triple pump systems, with some models placing pumps inside tanks for space efficiency and noise reduction in plant rooms.



PRODUCT CODE STRUCTURE

MYBOOST 2V CRIE 5-5 1.5

Product Type

No. of pumps

Pump model

Motor KW



Twin pump setup for enhanced flow and pressure distribution.



Reduces pressure fluctuations, ensuring stable and consistent water flow across multi-storey buildings or large commercial spaces.



Vertical configuration saves space in buildings with limited horizontal room.



Helps reduce energy consumption by optimising pump performance.



Suitable for medium to high-demand water systems, offering improved reliability.



The dual pump system offers built-in redundancy, enhancing system reliability.



Features advanced controllers that allow pumps to operate at optimal efficiency, reducing energy use.



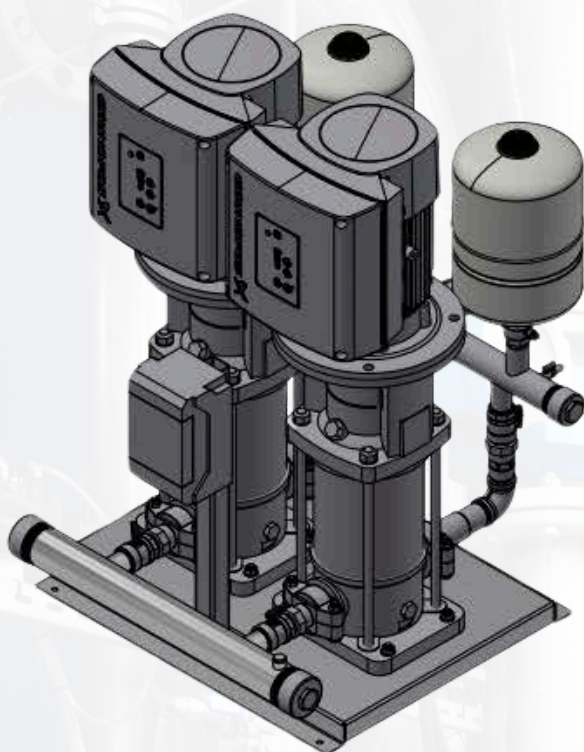
Ideal for larger commercial or residential buildings with varying water usage demands.

WRAS approved
expansion
vessel

Grundfos
variable speed
inverter

Grundfos CRIE
vertical multistage
pump

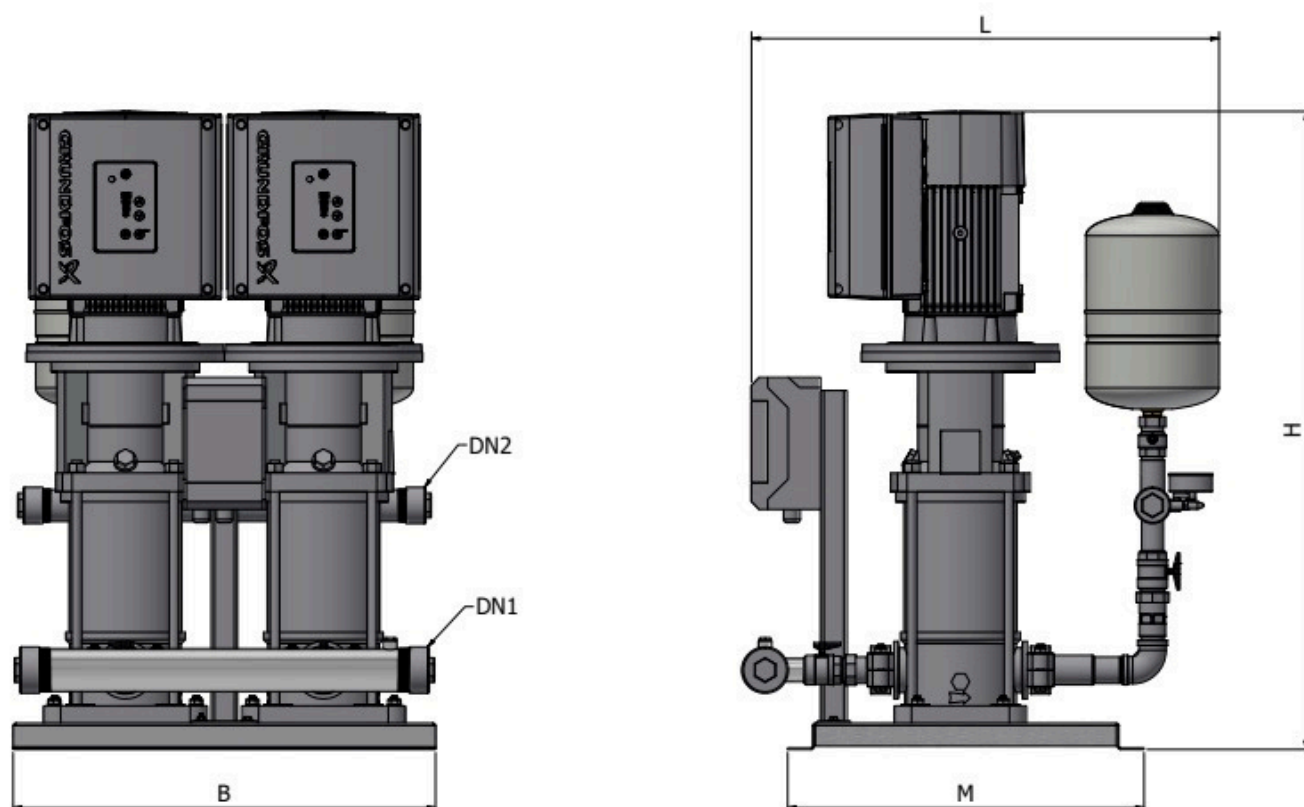
304 Stainless
Steel Manifolds



PRODUCT OVERVIEW

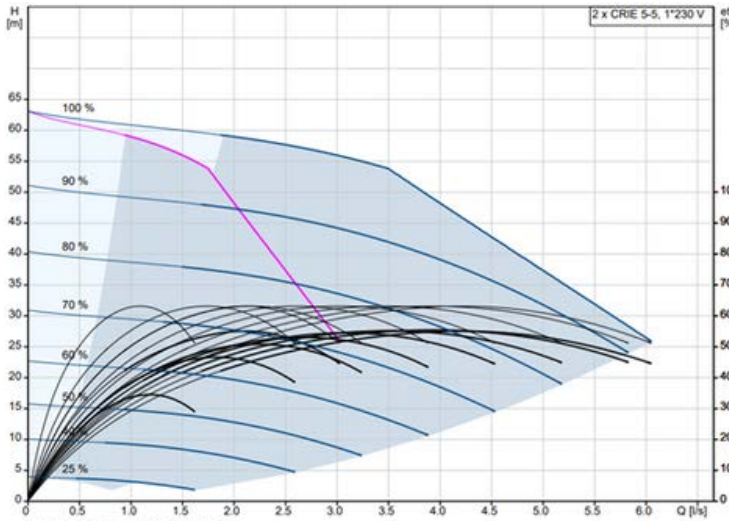
For medium to large buildings that have higher water demand, the MYBOOST Vertical Twin Cold Water Booster Set provides more capacity with its dual Grundfos CRIE pump configuration. This system is ideal for commercial buildings, hotels, or mid-rise apartments where consistent water pressure is critical.

Liquid Handled	Type of Liquid	Water, Moderate solutions, Glycol, Viscous Fluid
	Temperature	Min -20 Max + 120 C
Max Chlorine Content		500PPM
Max Working Pressure (MPA)		1
Construction	Impeller	Closed Centrifugal Type
	Motor Bearings	Screened Ball Bearing
Pipe Connection	Suction	See Below
	Discharge	See Below
Material	Casing	EN 1.4301 (AISI 304)
	Impeller	EN 1.4301 (AISI 304)
	intermediate Casing	EN 1.4301 (AISI 304)
	O-Rings	EPDM
	Shaft Seals	Ceramic / Carbon / EPDM
	Liner Ring	EN 1.4301 (AISI 304) + PPS
	Casing Cover	EN 1.4301 (AISI 304)
	Shaft Seals	EN 1.4301 (AISI 304) wet extension
	Bracket	EN AB-AISI11Cu2 (Fe)(Die cast Aluminium)
	Manifold	304 Stainless Steel
	Baseplate	Galvanised Steel
	NRV	Stainless Steel Grade 304
	Check Valves	Stainless Steel & EPDM
	Pressure Gauge	Glycerine Pressure Gauge
	Pressure Sensor	Stainless steel body, EPDM O-Rings

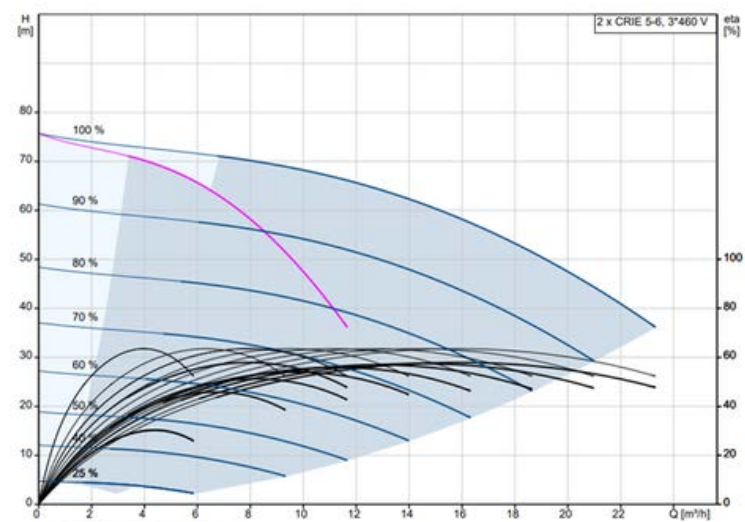


MODEL REF	DN1	DN2	B	H	L	M
MY2V CRIE5-5 2X8	2"	2"	640	963	740	540
MY2V CRIE5-6 2X8	2"	2"	640	1037	740	540
MY2V CRIE5-9 2X8	2"	2"	640	1261	740	540
MY2V CRIE10-5 2X8	2"	2"	640	1055	740	540
MY2V CRIE10-7 2X8	2"	2"	640	1151	740	540
MY2V CRIE10-9 2X8	2"	2"	640	1541	740	540

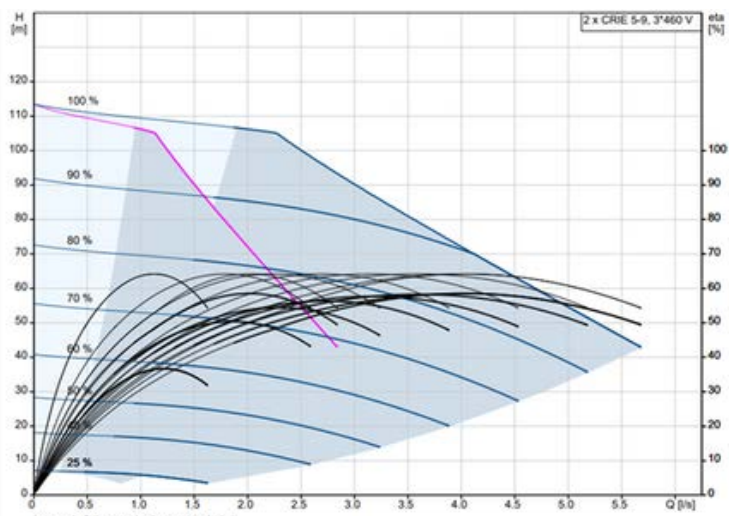
MYBOOST - 2V - CRIE - 5-5



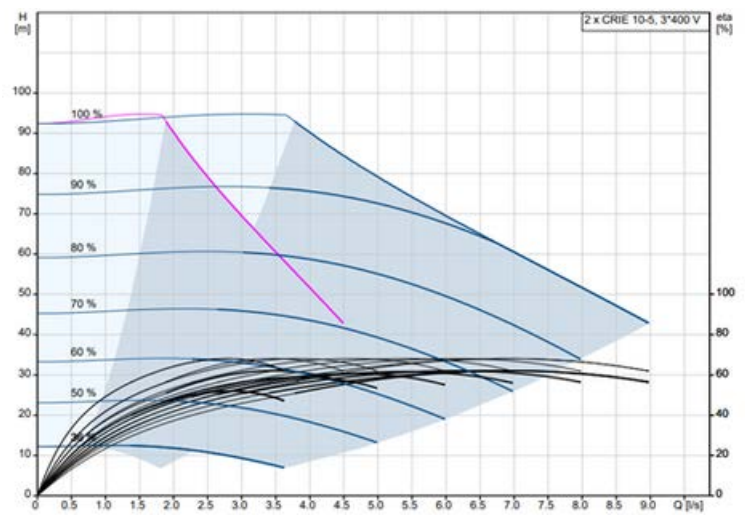
MYBOOST - 2V - CRIE - 5-6



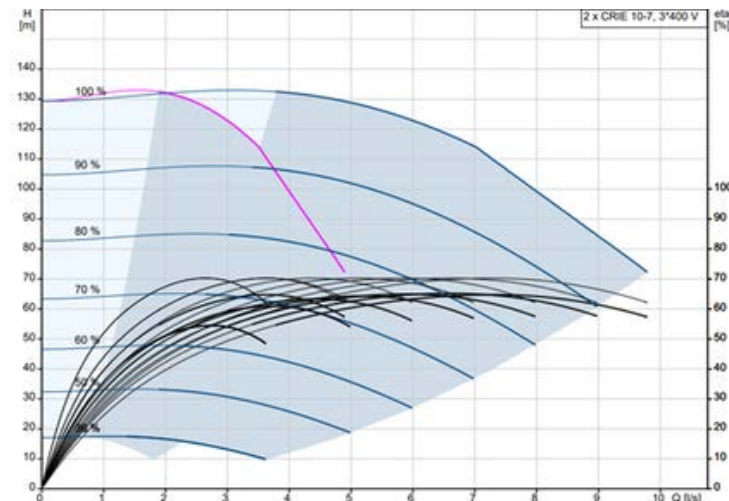
MYBOOST - 2V - CRIE - 5-9



MYBOOST - 2V - CRIE - 10-5



MYBOOST - 2V - CRIE - 10-7



MYBOOST - 2V - CRIE - 10-9

