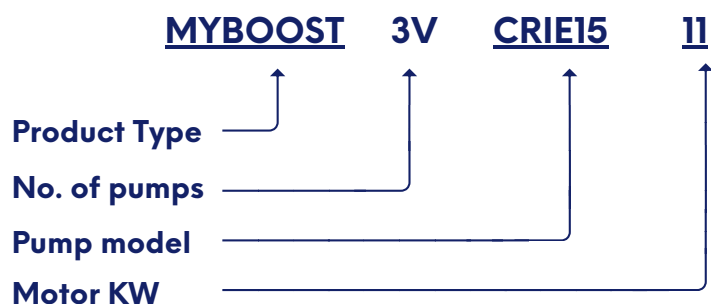


MYBOOST VERTICAL TRIPLE COLD WATER BOOSTER SET

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



PRODUCT FEATURES



Triple pump configuration to handle the highest water demands.



Vertical design for compact installation in buildings with limited floor space.



Intelligent control systems to manage pump operation, ensuring energy efficiency and performance under varying loads.



Heavy-duty pumps capable of maintaining pressure even in demanding applications.



Offers the highest level of water pressure and flow for large buildings with high demand.



Redundant pump system ensures continuous operation in the event of a pump failure, enhancing overall system reliability.



Ideal for high-rise buildings and large commercial developments that require constant, uninterrupted water pressure.



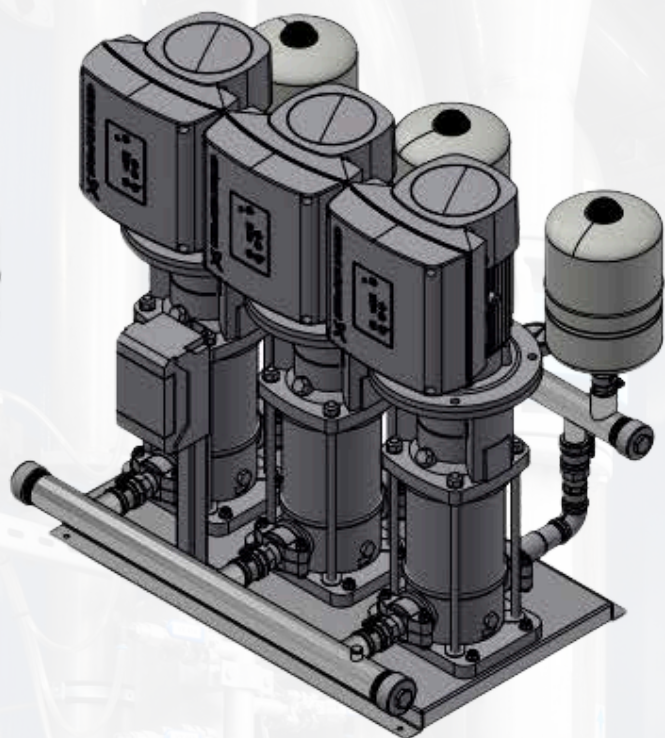
Energy-efficient, designed to optimise operational costs over the long term.

**WRAS approved
expansion
vessel**

**Grundfos
variable speed
inverter**

**Grundfos CRIE
vertical multistage
pump**

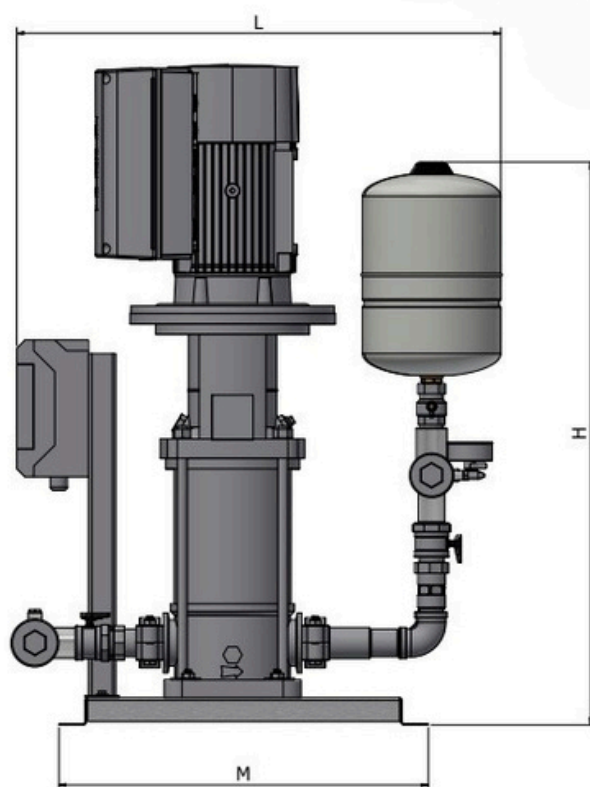
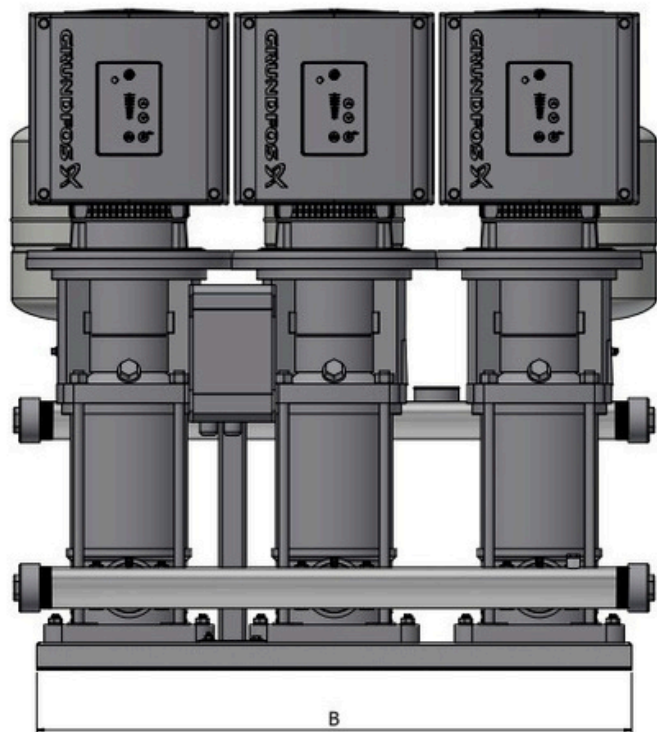
**304 Stainless
Steel Manifolds**



PRODUCT OVERVIEW

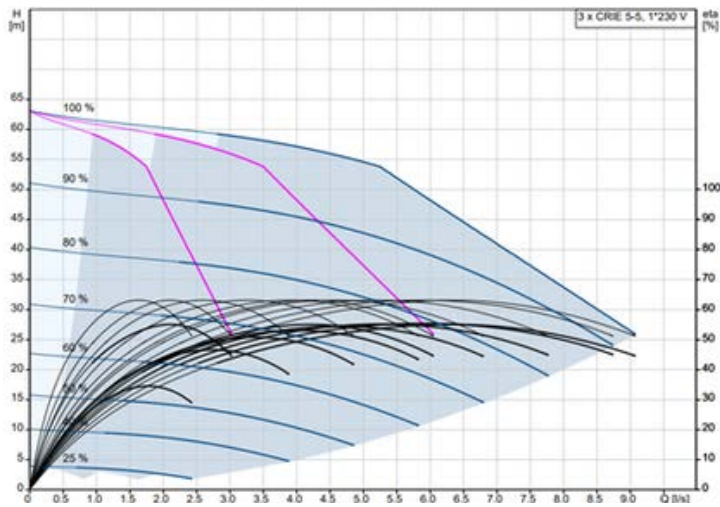
The MYBOOST Vertical Triple Cold Water Booster Set is a high-performance solution designed for large buildings or facilities with significant water demands. Its triple Grundfos CRIE pump system ensures consistent, high-pressure water distribution across high-rise buildings, hospitals, shopping centres, or any large-scale commercial facility.

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

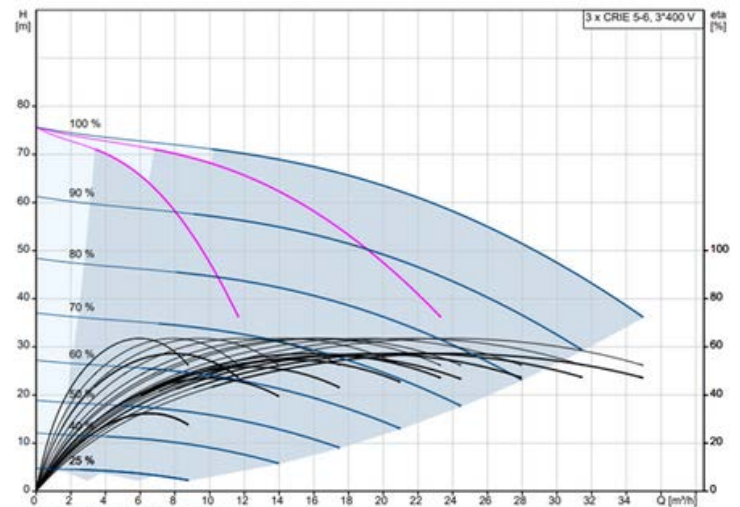


MODEL REF	DN1	DN2	B	H	L	M
MY3V CRIE5-5 3X8	2"	2"	890	963	740	540
MY3V CRIE5-6 3X8	2"	2"	890	1037	740	540
MY3V CRIE5-9 3X8	2"	2"	890	1261	740	540
MY3V CRIE10-5 3X8	3"	3"	890	1055	740	540
MY3V CRIE10-7 3X8	3"	3"	890	1151	740	540
MY3V CRIE10-9 3X8	3"	3"	890	1541	740	540

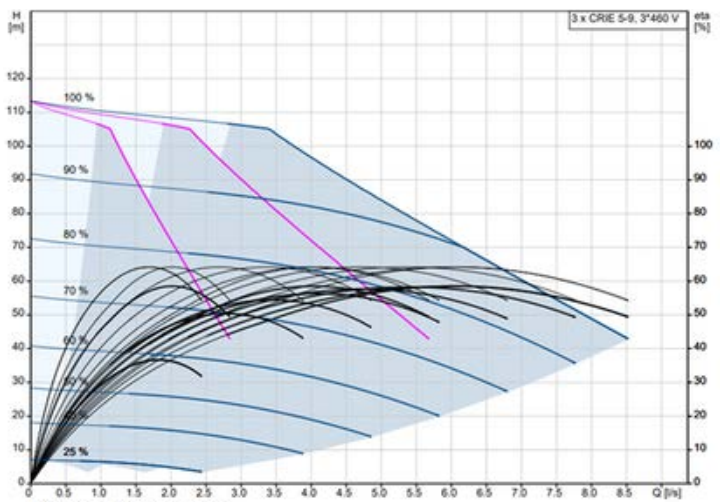
MYBOOST - 3V - CRIE - 5-5



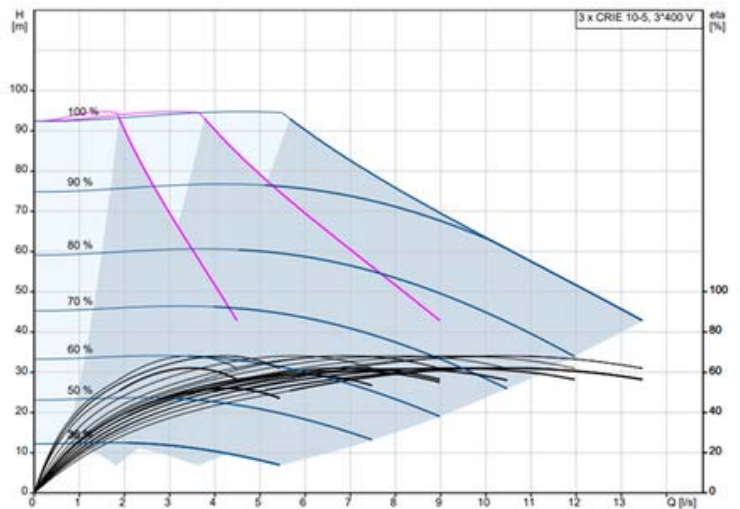
MYBOOST - 3V - CRIE - 5-6



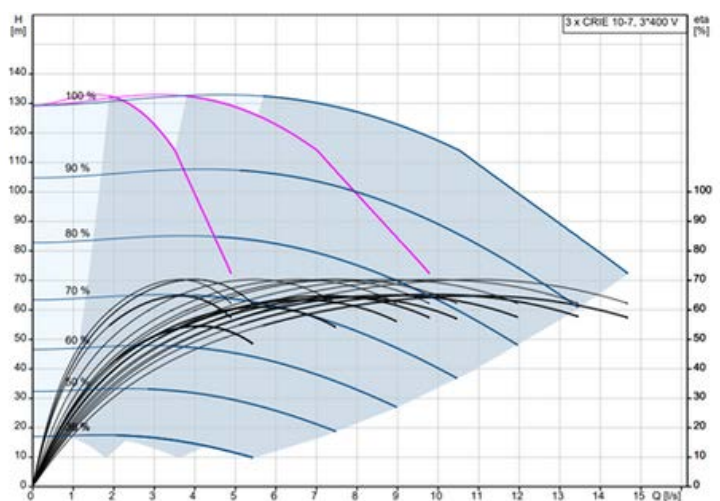
MYBOOST - 3V - CRIE - 5-9



MYBOOST - 3V - CRIE - 10-5



MYBOOST - 3V - CRIE - 10-7



MYBOOST - 3V - CRIE - 10-9

