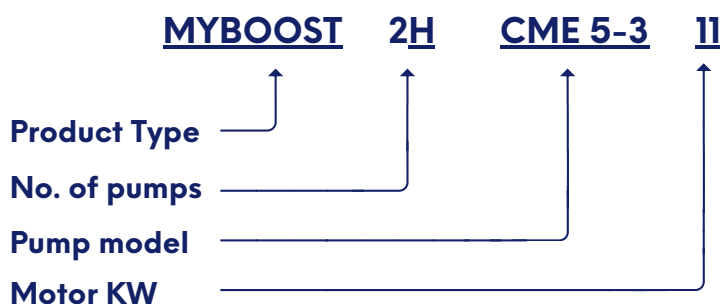


MYBOOST HORIZONTAL TWIN COLD WATER BOOSTER SET

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



PRODUCT FEATURES



Designed for medium to large-scale residential, commercial, or light industrial properties.



Provides greater reliability in systems with moderate water demand.



Reduces pressure fluctuations across the system, even in high-demand scenarios.



Reduces wear on pumps by sharing the workload, extending the lifespan of the system.



Features a compact horizontal design that fits into spaces where vertical space may be limited.



Saves energy by optimising performance and reducing unnecessary consumption.



Built with corrosion-resistant materials for long-lasting performance.



Improved energy efficiency compared to traditional single-pump systems, with a reduction in operational costs.

**WRAS approved
expansion
vessel**

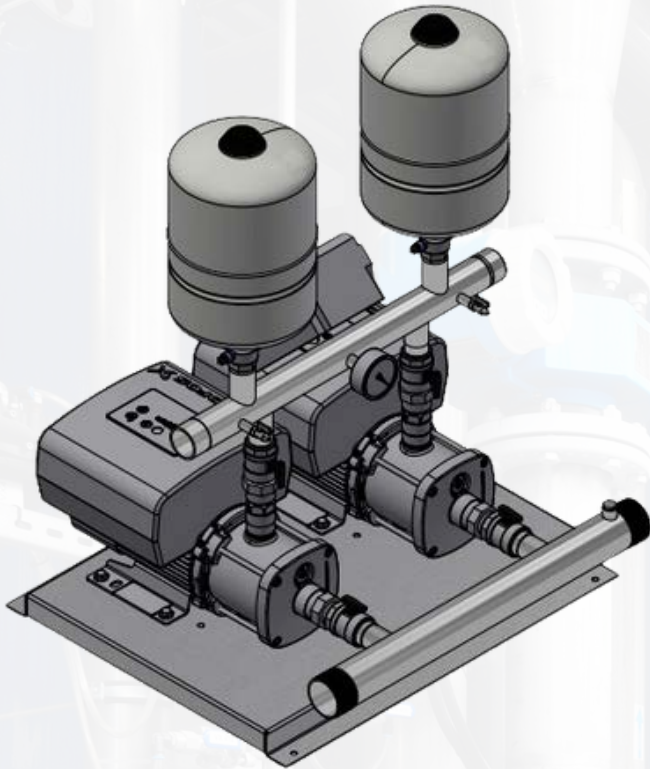
**Grundfos
variable speed
inverter**

**Stainless Steel
Manifolds**

**Grundfos CME
horizontal multistage
pump**



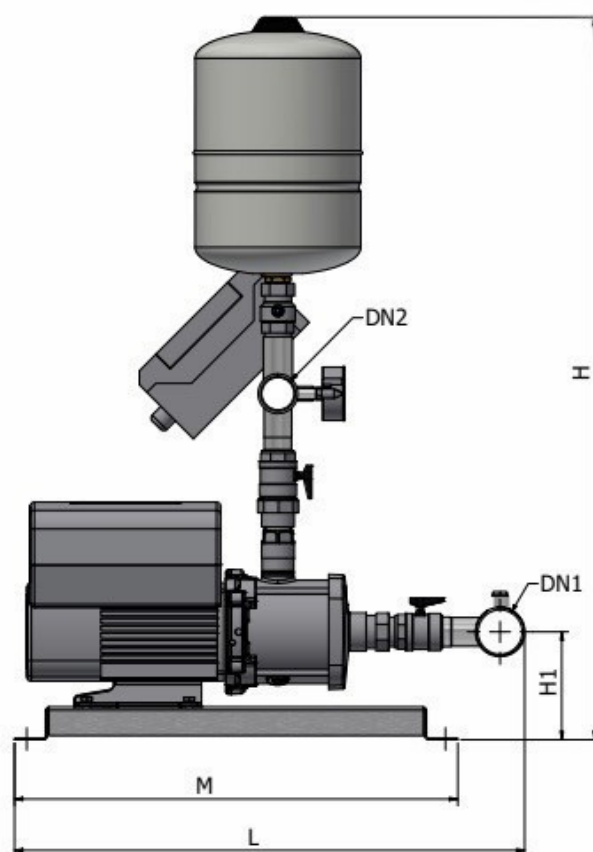
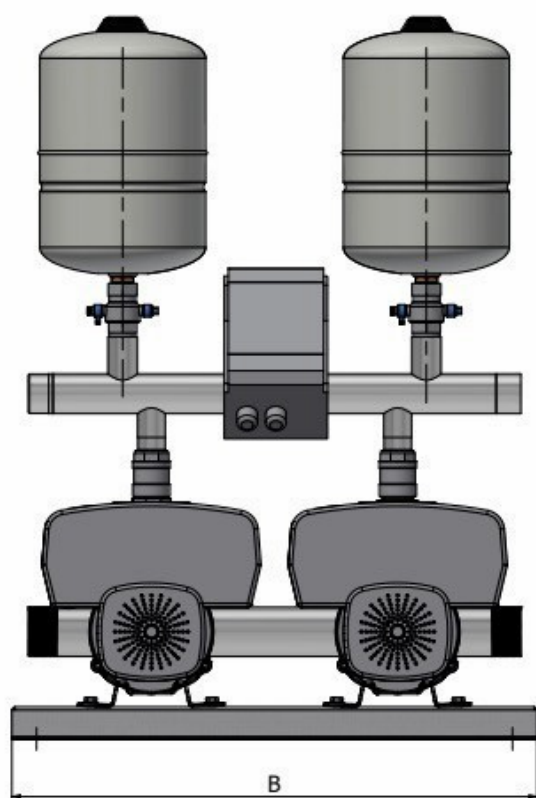
MYBOOST HORIZONTAL TWIN COLD WATER BOOSTER SETS



PRODUCT OVERVIEW

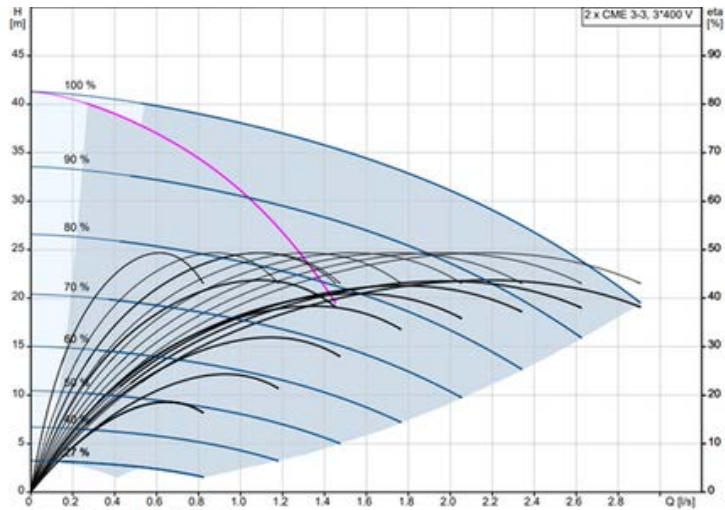
The MYBOOST Horizontal Twin Pump Cold Water Booster Set is a compact pump set complete with an energy efficient variable speed drive. This system features a horizontal configuration of two Grundfos CME pump's making it an excellent solution for commercial buildings that need to maintain consistent pressure across a modest water system.

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 Page
	Discharge	See Below Page
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

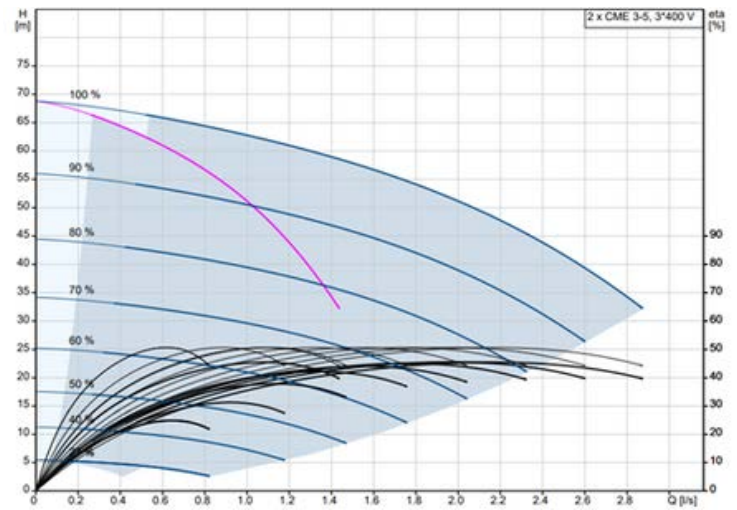


MODEL REF	DN1	DN2	B	H	H1	L	M
MY2H CME3-3 2X8	1"	1"	640	900	135	608	540
MY2H CME3-5 2X8	1"	1"	640	900	135	656	540
MY2H CME3-7 2X8	1"	1"	640	900	135	704	540
MY2H CME5-3 2x8	2"	2"	640	900	135	608	540
MY2H CME5-5 2X8	2"	2"	640	900	135	656	540
MY2H CME5-7 2X8	2"	2"	640	900	135	704	540
MY2H CME10-2 2X8	2 1/2"	2"	640	950	135	627	540
MY2H CME10-3 2X8	2 1/2"	2"	640	950	135	722	540
MY2H CME10-4 2X8	2 1/2"	2"	640	950	135	739	540

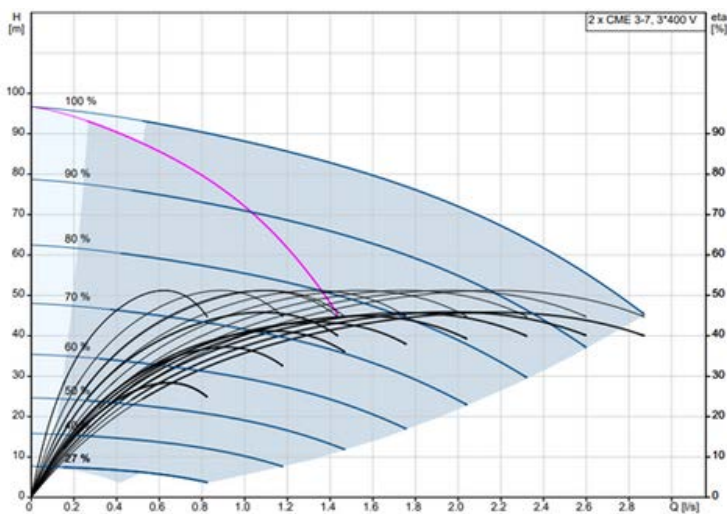
MYBOOST - 2H - CME - 3 - 3



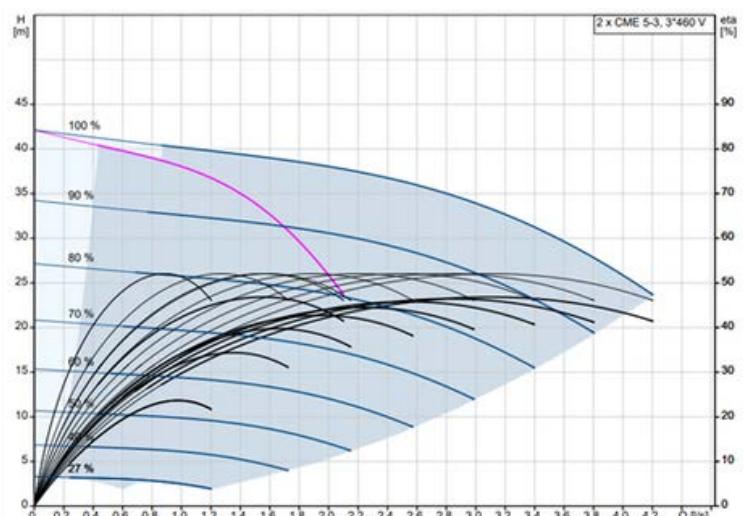
MYBOOST - 2H - CME - 3 - 5



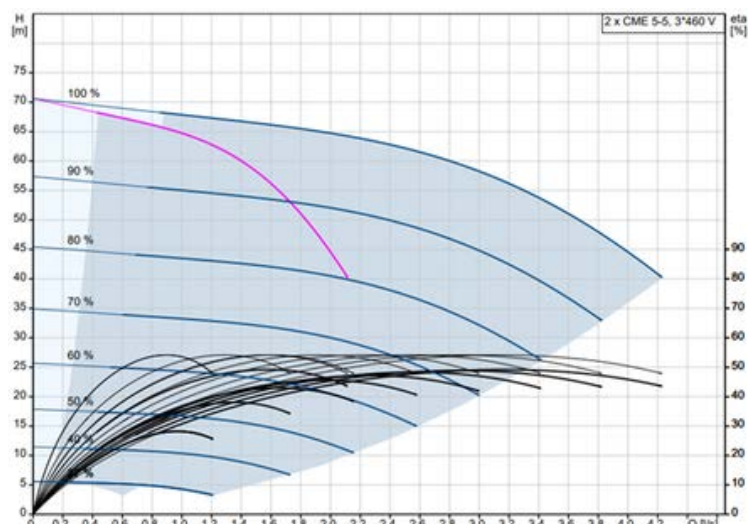
MYBOOST - 2H - CME - 3 - 7



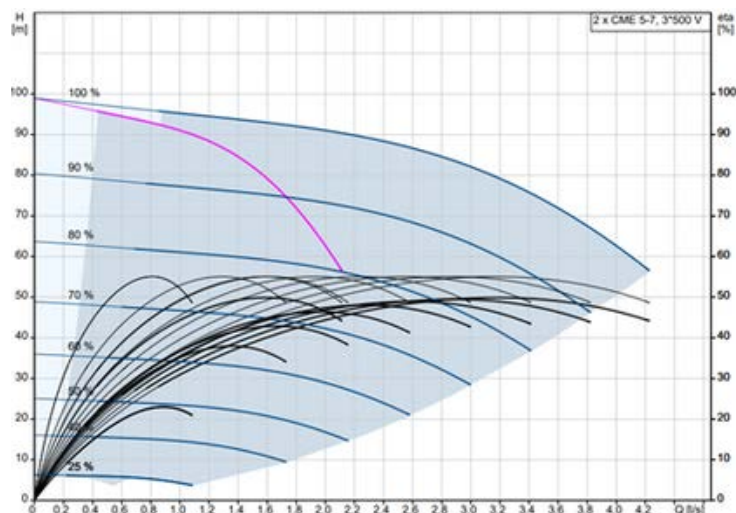
MYBOOST - 2H - CME - 5-3



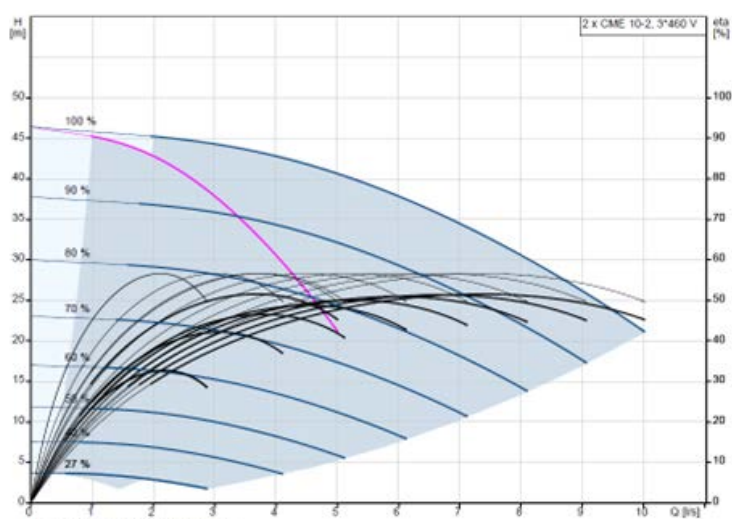
MYBOOST - 2H - CME - 5 - 5



MYBOOST - 2H - CME - 5 - 7



MYBOOST - 2H - CME - 10 - 2



MYBOOST - 2H - CME - 10 - 3

