

# GRUNDFOS CMB PM1 BOOSTER

Grundfos CMB PM1 Booster is ideal for instant water heater showers while providing strong, constant water pressure around your house and garden. The CMB PM1 Booster is a compact, quiet yet powerful multi-stage pump with built-in pressure control and maintenance free design.



Product  
certified  
by SIRIM



Quiet  
operation



2 years  
warranty



Dry  
running  
protection



Quality  
assurance



Longer  
life span



Space-  
saving



Easy  
installation

Learn more

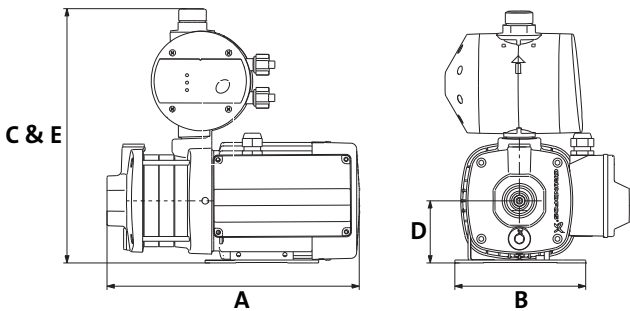


**GRUNDFOS** 

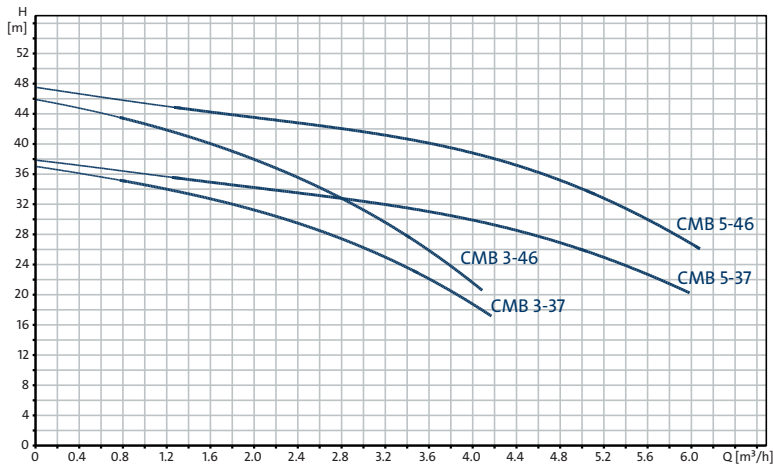
Possibility in every drop

# TECHNICAL & PERFORMANCE DATA

## PHYSICAL ATTRIBUTES



## PERFORMANCE CURVE



Model	Motor Power P2 (kW)	Connections		Dimensions (mm)					Weight (kg)
		Inlet	Outlet	A (l)	B (w)	C (h)	D (inlet)	E (outlet)	
CMB 3-37 PM1	0.50	1" Female	1" Male	324	158	315	75	315	14
CMB 3-46 PM1	0.50	1" Female	1" Male	342	158	315	75	315	14
CMB 5-37 PM1	0.67	1 1/4" Female	1" Male	364	158	315	75	315	15
CMB 5-46 PM1	0.90	1 1/4" Female	1" Male	382	158	315	75	315	15

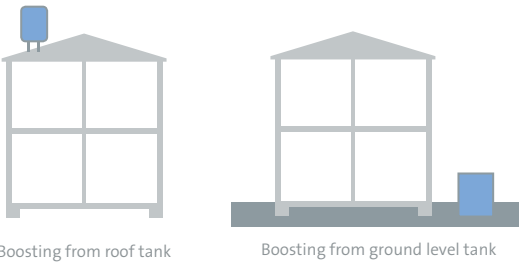
## OPERATING CONDITIONS

Ambient Temperature	0°C to +55°C
Liquid Temperature	0°C to +60°C
System Pressure	Max. 10 bar

## TECHNICAL DATA

Power Supply Voltage	CMB 3 Range > 220-230 Volt, 50 Hz CMB 5 Range > 220-240 Volt, 50 Hz
Power Supply Cable	2 m with plug
Enclosure Class	Undercover installation recommended (IP55)
Approvals and Markings	Listed & Registered in SPAN SIRIM Certified

## POSITIVE INLET PRESSURE (WATER ABOVE PUMP LEVEL)



## SELECTION GUIDE - MAKE THE RIGHT CHOICE

CMB PM1 MODELS	Solar/Electric Storage Water Heater		Instant Electric Hot Water Heater
	Normal Shower	Rain Shower	
CMB 3-37 PM1	1-3 Bathrooms	1 Bathroom	1-3 Bathrooms
CMB 3-46 PM1	1-3 Bathrooms	1-2 Bathrooms	1-3 Bathrooms
CMB 5-37 PM1	4-5 Bathrooms	3-4 Bathrooms	4-5 Bathrooms
CMB 5-46 PM1	6 Bathrooms	5 Bathrooms	6 Bathrooms

### GRUNDFOS PUMPS SDN BHD (202527-A)

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App No: ISO9001-00021604

