

Aantal Omschrijving

1

JP 5-48 PM1 BBVP



Opm. De foto kan afwijken van het eigenlijke product

Artikelnr.: [99515138](#)

Grundfos JP 5-48 PM1 booster consists of a Grundfos JP pump and a pressure manager. The JP 5-48 PM1 provides the comfort of constant water pressure with automatic start and stop matched to consumption by the intelligent pressure manager. The pressure manager starts the pump at 2.2 bar and the pump keeps running as long as there is flow.

The design is robust and built upon corrosion-free materials to ensure a long lifetime. This booster set ensures optimum self-priming properties, featuring a suction-lift up to 8 meters. The self-priming pump also ensures a stable operation as it is able to lift liquid from below the inlet level and can handle a mix of air and liquid until the pump reaches a fully-primed pumping condition.

The JP 5-48 PM1 incorporates dry running protection that automatically stops the pump in case of dry running. This means lower risk of pump damage and lower maintenance costs. The anti-cycling function will stop the pump in time in case of a minor leakage in the system, or if a tap has not been closed completely. When cycling occurs, the pump stops, and an alarm will be indicated. A non-return valve for backflow prevention is already integrated.

The JP pump has built-in thermal protection, which immediately stops the pump if it overheats. The motor is air cooled and equipped with oversized, sealed, greased-for-life ball bearings to ensure silent operation and minimum service.

Vloeistof:

Te verpompen medium: Water
Bereik vloeistoftemperatuur: 0 .. 40 °C
Liquid temperature during operation: 20 °C
Dichtheid: 998.2 kg/m³

Technisch:

Nominale flow: 5 m³/u
Rated head: 45.6 m
Primaire asafdichting: BBVP
Curve tolerantie: ISO9906:2012 3B
Rated driver speed: 2800 omw/min

Materialen:

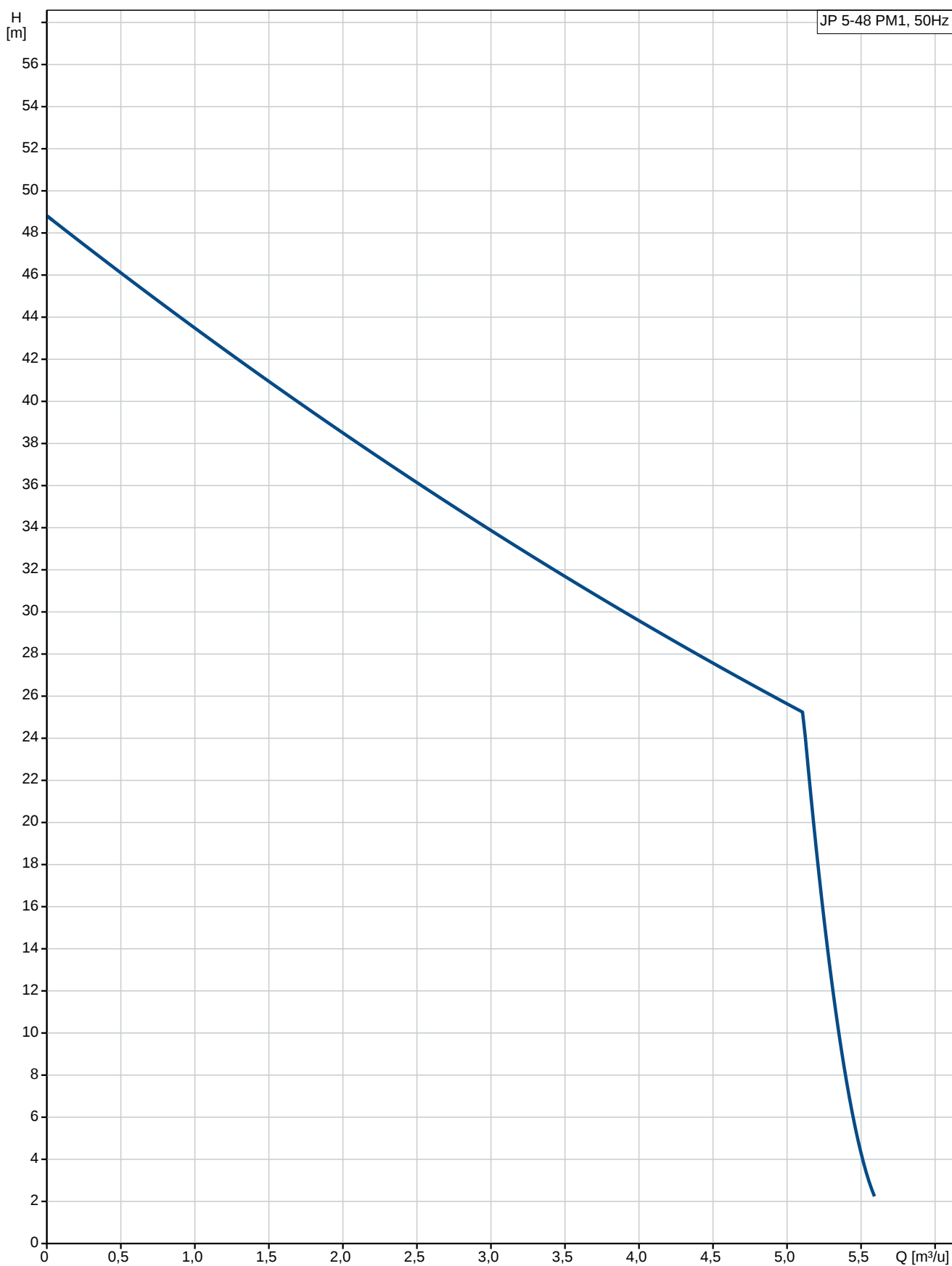
Pomphuis: Stainless steel
Pump housing: EN 1.4301
Pomphuis: AISI 304
Waaier: Composite

Installatie:

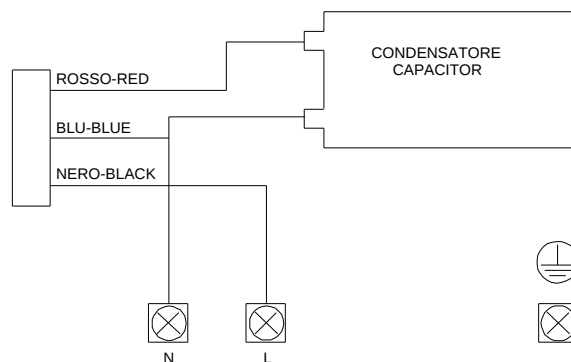
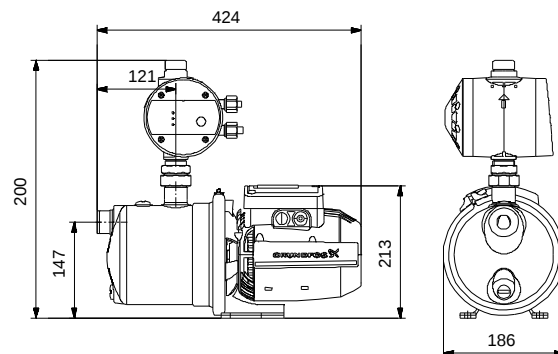
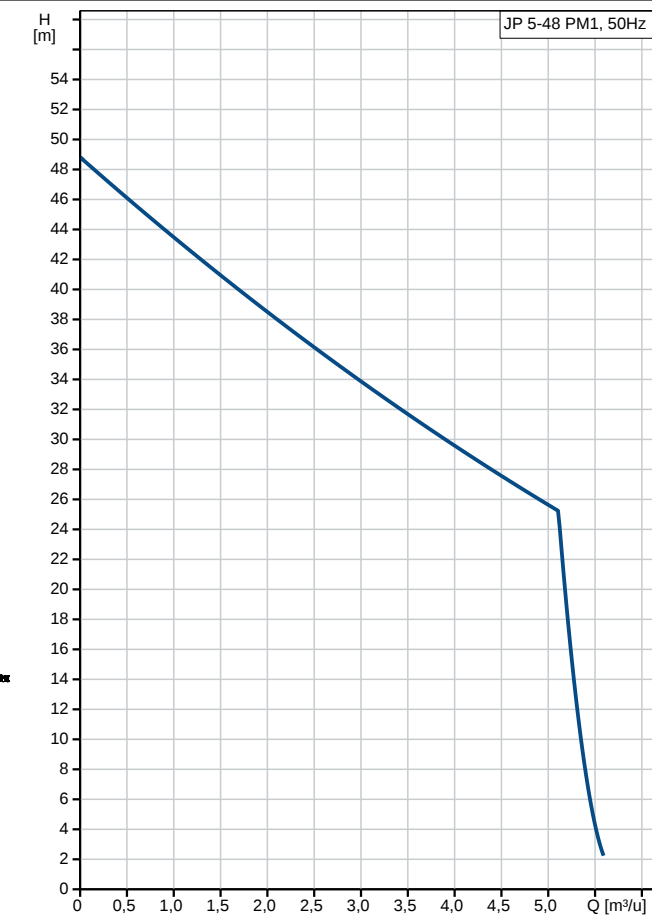
Minimum omgevingstemperatuur: 0 °C
Maximum omgevingstemperatuur: 40 °C

Aantal	Omschrijving
	Maximale bedrijfsdruk: PN 6 bar Pomp zuigaansluiting: G 1 Pomp persaansluiting: G 1 Elektrische gegevens: Opgenomen vermogen - P1: 1490 W Netfrequentie: 50 Hz Nominale spanning: 1 x 230 V Startstroom: 27.9 A Grootte bedrijfscondensator: 25 µF/450 V Dichtheidsklasse (IEC 34-5): IP44 Insolatie klasse (IEC 85): F Length of cable: 1.5 m Type van de steker: SCHUKO Overige: Netto gewicht: 15 kg Bruto gewicht: 17 kg Danish VVS No.: 385534150 Swedish RSK No.: 5928698 Approvals: CE,EAC,WEEE

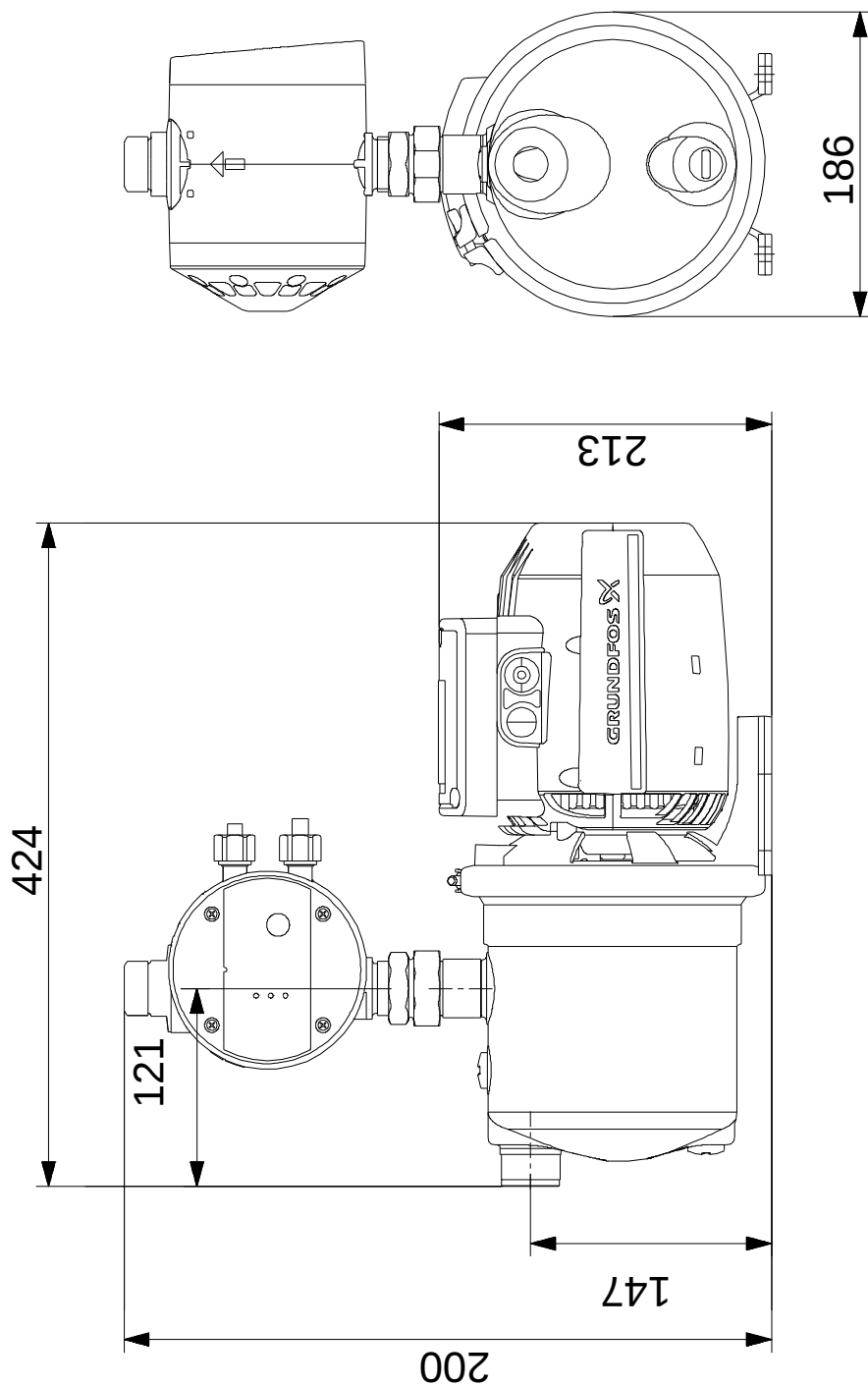
99515138 JP 5-48 PM1 BBVP 50 Hz



Omschrijving	Specificatie
Algemene informatie:	
Productnaam::	JP 5-48 PM1 BBVP
Artikelnummer::	99515138
EAN nummer::	5713830350249
Technisch:	
Nominale flow:	5 m³/u
Rated head:	45.6 m
Primaire asafdichting:	BBVP
Curve tolerantie:	ISO9906:2012 3B
Rated driver speed:	2800 omw/min
Materialen:	
Pomphuis:	Stainless steel
Pump housing:	EN 1.4301
Pomphuis:	AISI 304
Waaier:	Composite
Installatie:	
Minimum omgevingstemperatuur:	0 °C
Maximum omgevingstemperatuur:	40 °C
Maximale bedrijfsdruk:	PN 6 bar
Pomp zuigaansluiting:	G 1
Pomp persaansluiting:	G 1
Vloeistof:	
Te verpompen medium:	Water
Bereik vloeistoftemperatuur:	0 .. 40 °C
Liquid temperature during operation:	20 °C
Dichtheid:	998.2 kg/m³
Elektrische gegevens:	
Opgenomen vermogen - P1:	1490 W
Netfrequentie:	50 Hz
Nominale spanning:	1 x 230 V
Startstroom:	27.9 A
Grootte bedrijfscondensator:	25 µF/450 V
Dichtheidsklasse (IEC 34-5):	IP44
Insolatie klasse (IEC 85):	F
Length of cable:	1.5 m
Type van de steker:	SCHUKO
Overige:	
Netto gewicht:	15 kg
Bruto gewicht:	17 kg
Danish VVS No.:	385534150
Swedish RSK No.:	5928698
Approvals:	CE,EAC,WEEE

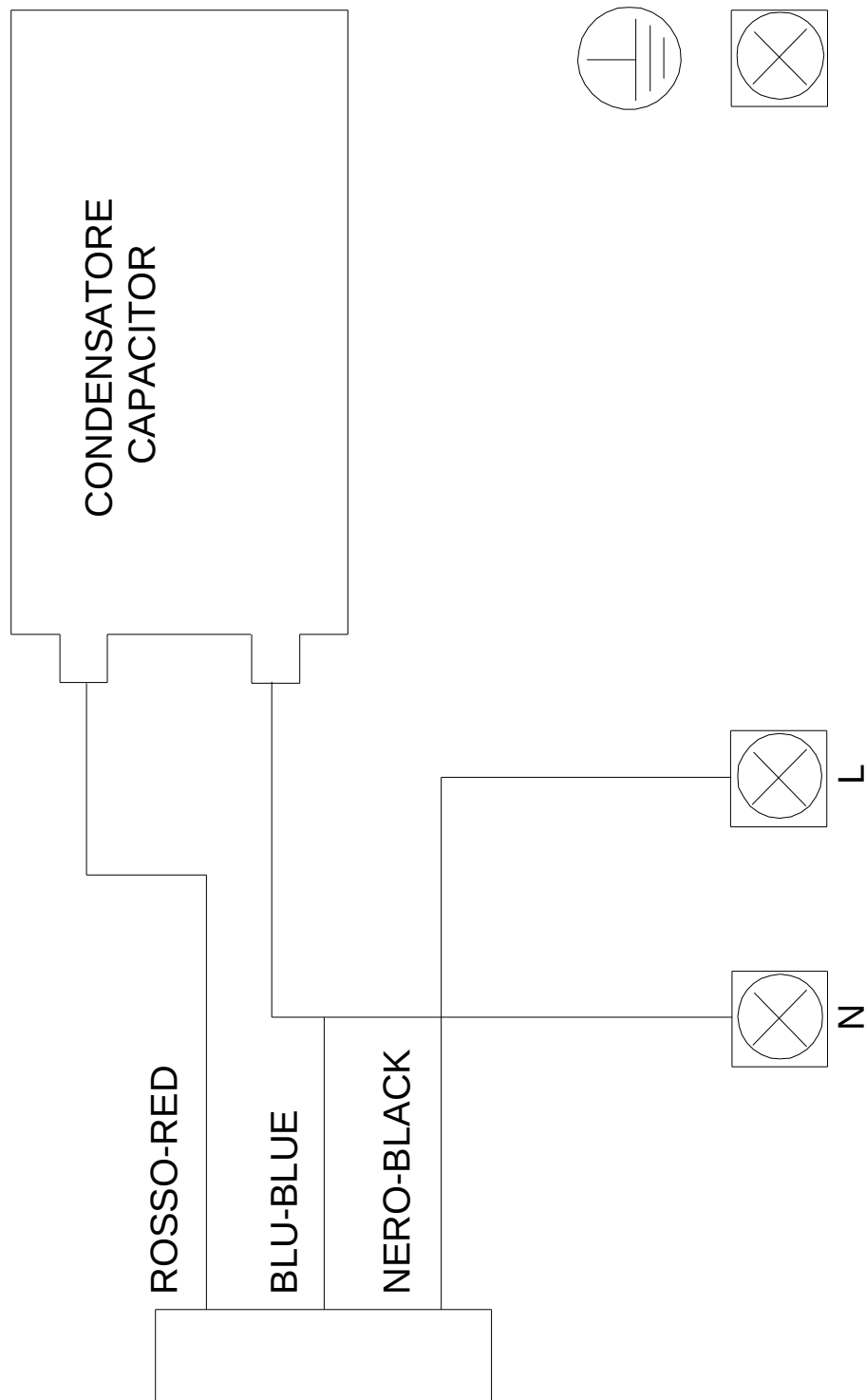


99515138 JP 5-48 PM1 BBVP 50 Hz



Opm! Alle unit's zijn in [mm] tenzij anders aangegeven.
Disclaimer: Deze eenvoudige maatschets toont u niet alle details.

99515138 JP 5-48 PM1 BBVP 50 Hz



Opm.: Alle eenheden in (mm) tenzij anders vermeld



Firma naam:
Gemaakt door:
Telefoon:

Datum: 18-2-2019

Bestelgegevens:

Productnaam: JP 5-48 PM1 BBVP
Hoeveelheid: 1
Produkt nr.: 99515138

Totaal: Prijs op aanvraag
