

Position Qty	. Description		Single Price	
1	CH 2-40 A-W-A-AQQE	_	Price on request	
		Note! Product picture may differ from actual product		
	Product No.: 43482104 Horizontal centrifugal multi-stage	e pump.		
	Multi-stage centrifugal pump with axial suction port and radial discharge port close-coupled with a single-phase motor with thermal overload protection.  Pump and motor are mounted on a common baseplate.			
	The pump has a mechanical shaft seal.			
	Impellers, intermediate chambers and shaft are made of stainless steel. Suction and discharge chambers are made of Cast iron.			
	Liquid: Liquid temperature range: Liquid temp: Density:	0 90 °C 20 °C 998.2 kg/m³		
	Technical: Actual calculated flow: Resulting head of the pump: Shaft seal:	2.5 m³/h 24.4 m AQQE		
	Materials:			
	Pump housing: Impeller:	Cast iron EN-JL1030 ASTM 30 B Stainless steel DIN WNr. 1.4301 AISI 304		
	Installation:			
	Range of ambient temperature: Max pressure at stated temp:	0 55 °C 6 bar / 90 °C 10 bar / 40 °C		
	Pump inlet: Pump outlet:	Rp 1 Rp 1		
	Electrical data: Motor type: Power input - P1: Mains frequency: Rated voltage: Rated current:	MG71 570 W 50 Hz 1 x 220-240 V 2.6 A		

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sition   Qt	/. Description		Single Pr
	Capacitor size - run:	10 μF/400 V	
	Enclosure class (IEC 34-5): Insulation class (IEC 85):	54	
	Insulation class (IEC 85):	F	
	Others:		
	Net weight:	10.9 kg	
	Gross weight:	11.5 kg	
	Shipping volume:	0.019 m3	
1			

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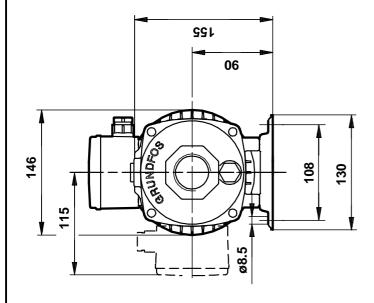


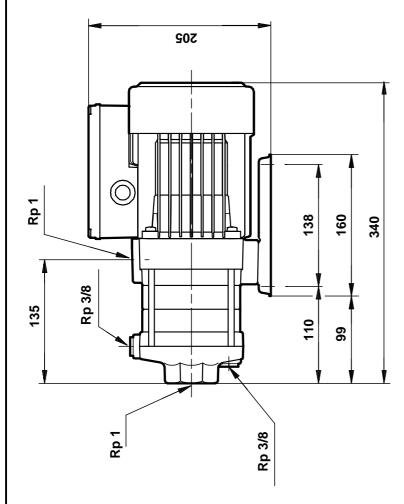
## 43482104 CH 2-40 50 Hz CH 2-40, 50 Hz (m) Pumped liquid = Water Liquid temperature = 20 °C 36 Density = 998.2 kg/m<sup>3</sup> 32 28 24 20 16 12 8 4 0 L 0.5 1.5 2 2.5 Q(m³/h) P1 (W) 600 500 400 300 200 100 0

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## 43482104 CH 2-40 50 Hz





Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.

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