

Tender text

Project name

Project ID

Customer

Contact

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Phone

Company

Contact

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Phone

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Pos.no	Description	Item no.
	Submersible dirty water motor pumps	
	AmaDrainer R 511 NE / 10	29128729
	AmaDrainer R 511 E / 10	
	Vertical single-stage fully floodable submersible motor pump in close-coupled design, IP68, without level control, max. immersion depth: 7 m.	
	- Connection socket or discharge elbow with internal thread	
	- 10-metre power cable	
	- Without float switch	
	Operating data	
	Fluid handled	: Water
	Flow rate Q	:
	Head H	:
	Permissible fluid temperature	: 40 °C max. in continuous duty
	Drive	
	Supply voltage	: 1~ 230 / 50 Hz
	Frequency	: 50 Hz
	Nominal power P1	: 1,449 kW
	Motor rating P2	: 1,1 kW
	Nominal current	: 6,85 A
	Enclosure	: IP68
	Motor winding to	: IEC 60038
	Motor design to	: EN 60043 T1/IEC 34-1
	Thermal class	: F
	Starting method	: DOL
	Pump controlled via an external float switch, available as an accessory, and a switchgear / control unit	
	Materials	
	Pump casing	: Chromnickelstahl (1.4301)
	Suction cover	: Chromnickelstahl (1.4301)
	Impeller	: Polyamide (PA)
	Pump foot	: Polypropylen (PP)



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Pos.no	Description	Item no.	Qty.	UP / EUR	TP / EUR
	Rotor shaft	: Chrome steel (1.4021)			
	Dimensions				
	Free passage	: 10 mm			
	Discharge side	: DN 50			
	Length	: 300 mm			
	Width	: 280 mm			
	Height	: 440 mm			
	Purchase order information				
	Make	: KSB			
	Type series, size	: Ama-Drainer R 511 E / 10			
	Material price group	: 32			
	Weight	: 16,5 kg			
	Material number	: 29128729			

Data sheet: technical data

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Item-No.

Design
Type / Coding

Submersible dirty water motor pumps
AmaDrainer R 511 NE / 10

Customer

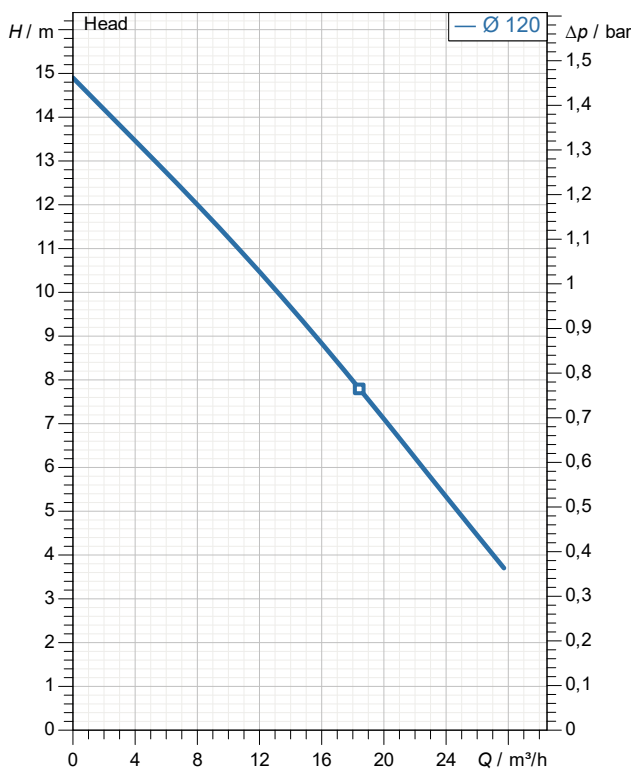
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demand data

Flow
Total head
Geodetic head
Media Water
Liquid temperature 20 °C

Pump data

Make KSB
Type AmaDrainer R 511 NE / 10
Design Submersible dirty water motor p
Specific design Single head pump
No. of pumps 1
Standby pump No
Max. fluid temperature 40 °C

Hydraulic data (Duty point)

Flow
Head

Material / sealing element

Pump casing Stainless steel 1.4301
Shaft Chrome steel 1.4021+QT800
Impeller Polyamide (PA)
O-ring Fluorocarbon rubber FPM
Float switch POLYPROPYLENE (PP)

Dimensions

Discharge flange standard DN 50

Rated motor data

Power input (P1) 1,45 kW
Rated power (Pn) 1,1 kW
Speed 2.800 1/min
Rated voltage 230 V
Rated current (In) 6,85 A

Product information

Ident. No./ type key 29128729
Weight loaded 16,5 kg
Gross price 4.535,37 EUR
PL 2025-01-20
Price group 32