

Tender text

Project name

Project ID

Customer

Contact

E-mail

Phone

Company

Contact

E-mail

Phone

2025-01-20

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Pos.no	Description	Item no.
	Submersible dirty water motor pumps	
	AmaDrainer C 422 ND / 35	29128691
	AmaDrainer C 422 D / 35	
	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	: 3~ 400 / 50 Hz
	Frequency	: 50 Hz
	Nominal power P1	: 2,899 kW
	Motor rating P2	: 2,2 kW
	Nominal current	: 4,80 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	: 35 mm			
	Discharge side	: DN 40			
	Length	: 300 mm			
	Width	: 280 mm			
	Height	: 440 mm			
	Purchase order information				
	Make	: KSB			
	Type series, size	: Ama-Drainer C 422 D / 35			
	Material price group	: 32			
	Weight	: 19 kg			
	Material number	: 29128691			

Data sheet: technical data

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Item-No.

Design

Type / Coding

Submersible dirty water motor pumps

AmaDrainer C 422 ND / 35

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demand data

Flow

Total head

Geodetic head

Media

Liquid temperature

Water

20 °C

Pump data

Make

Type

Design

Specific design

No. of pumps

Standby pump

Max. fluid temperature

KSB

AmaDrainer C 422 ND / 35

Submersible dirty water motor pumps

Single head pump

1

No

40 °C

Hydraulic data (Duty point)

Flow

Head

Material / sealing element

Pump casing

Shaft

Impeller

O-ring

Float switch

Stainless steel 1.4401

CrNiMo steel 1.4571

Dimensions

Discharge flange standard

DN 40

Rated motor data

Power input (P1)

Rated power (Pn)

Speed

Rated voltage

Rated current (In)

2,9 kW

2,2 kW

2.800 1/min

400 V

4,8 A

Product information

Ident. No./ type key

Weight loaded

Gross price

PL 2025-01-20

Price group

29128691

19 kg

7.245,56 EUR

32