

Tender text

Project name

Project ID

Customer

Contact

E-mail

Phone

Company

Contact

E-mail

Phone

2025-01-20

Page 1 / 3

Pos.no	Description	Item no.
	Submersible dirty water motor pumps	
	AmaDrainer A 511 SD / 10	29128749
	Ama-Drainer A 511 D / 10	
	Vertical single-stage fully floodable submersible motor pump in close-coupled design, IP68, with level control, max. immersion depth: 7m.	
	- Connection socket or discharge elbow with internal thread - 10-metre power cable - With float switch	
	Operating data	
	Fluid handled	: Water
	Flow rate Q	:
	Head H	:
	Permissible fluid temperature	: max.40°C in continuous duty
	Drive	
	Supply voltage	: 3~ 400 / 50 Hz
	Frequency	: 50 Hz
	Nominal power P1	: 1,541 kW
	Motor rating P2	: 1,1 kW
	Nominal current	: 2,50 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 integrated float switch	
	Materials	
	Pump casing	: Chrome nickel steel (1.4301)
	Suction cover	: Chrome nickel steel (1.4301)
	Impeller	: Polyamide (PA)
	Pump foot	: Polypropylene (PP)
	Rotor shaft	: Chrome steel (1.4021)



Tender text

Project name

Project ID

Customer

Contact

E-mail

Phone

Company

Contact

E-mail

Phone

2025-01-20

Page 2 / 3

Pos.no	Description	Item no.	Qty.	UP / EUR	TP / EUR
	Dimensions				
	Free passage	: 10 mm			
	Discharge side	: DN 50			
	Length	: 300 mm			
	Width	: 280 mm			
	Height	: 440 mm			
	Purchase order information				
	Manufacturer	: KSB			
	Type series / size	: Ama-Drainer A 511 D / 10			
	Material price group	: 32			
	Weight	: 17,1 kg			
	Item number	: 29128749			

Data sheet: technical data

Project name

Project ID

Item-No.

Design

Type / Coding

Submersible dirty water motor pumps

AmaDrainer A 511 SD / 10

Customer

Contact

E-mail

Phone

Company

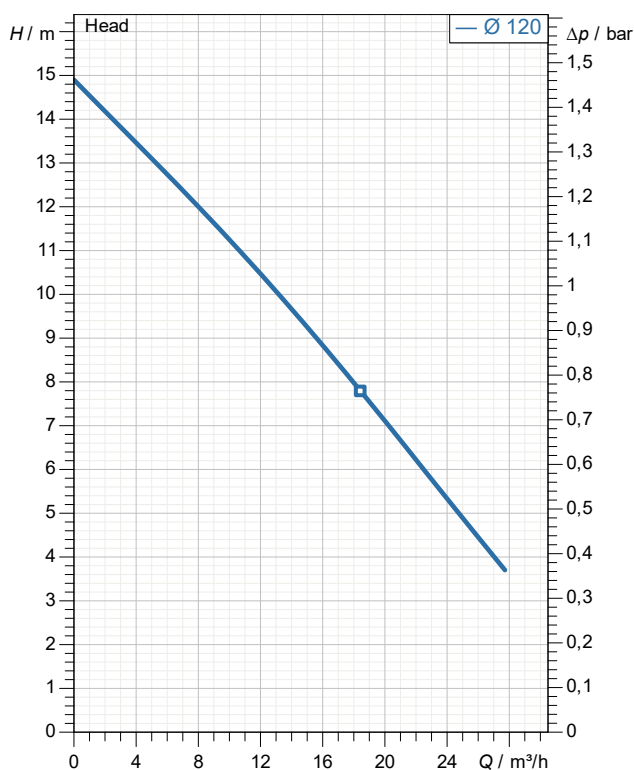
Contact

E-mail

Phone

2025-01-20

Page 3 / 3



demand data

Flow

Total head

Geodetic head

Media

Water

Liquid temperature

20 °C

Pump data

Make

KSB

Type

AmaDrainer A 511 SD / 10

Design

Submersible dirty water motor ;

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

Volute casing

ACRYLONITRILE BUTADIENE STYRENE

Shaft

Chrome steel 1.4021+QT800

Impeller

Polyamide (PA)

O-ring

Nitrile rubber NBR

Float switch

POLYPROPYLENE (PP)

Dimensions

Discharge flange standard

DN 50

Rated motor data

Power input (P1)

1,54 kW

Rated power (Pn)

1,1 kW

Speed

2.800 1/min

Rated voltage

400 V

Rated current (In)

2,5 A

Product information

Ident. No./ type key

29128749

Weight loaded

17,1 kg

Gross price

2.098,88 EUR

PL 2025-01-20

Price group

32