

Tender text

Project name

Project ID

Customer

Contact

E-mail

Phone

Company

Contact

E-mail

Phone

2023-11-23

Page 1 / 3

Pos.nc	Description	Item no.	Qty.	UP / EUR	TP / EUR
	Submersible motor pump				
	Ama-Porter 501 SE	39017100	1	Price on req.	Price on req.
	Ama-Porter				
	KSB Ama-Porter submersible grey water pump, made of cast iron, vertical, floodable, close-coupled design, single-stage, with single phase AC motor to VDE guidelines, thermal winding protection by temperature switch, 10 m power cable with float switch and CEE plu with absolutely water-tight, resin-sealed cable entry.				
	Scope of supply:				
	Pump set without installation kit				
	Materials:				
	Pump casing	: GG-20			
	Motor housing	: GG-20			
	Impeller	: GG-20			
	Pump/motorShaft	: 1.4104			
	Power cable	: H 07 RN-F			
	Sealing elements	: Nitrile			
	Protective coating	: KSB standard coating,			
	40 micrometres, RAL 5002				
	Shaft seal	:			
	Pump end	: Bellows-type mechanical seal			
	SiC/SiC				
	Motor end	: Shaft seal ring			
	Media	: Water			
	Operating temperature	: 20 °C			
	Flow	:			
	Head	:			
	Speed	: 2900 rpm			
	Shaft power P2	: 0,75 kW			
	Rated current	: 6 A			
	Rated voltage	: 1~230V			
	Starting method	: DOL			
	Degree of protection	: IP68, Class F			
	Impeller type	: F			
	Nominal pipe size	: DN 50			
	Free passage	: 45 mm			
	Make	: KSB			
	Type	: Ama-Porter			

Tender text

Project name

Project ID

Customer

Contact

E-mail

Phone

Company

Contact

E-mail

Phone

2023-11-23

Page 2 / 3

Pos.nc	Description	Item no.	Qty.	UP / EUR	TP / EUR
	Frame size	: Ama-Porter 501 SE			
	Item number	: 39017100			
	Weight	: 23 kg			
	Price group	: 34			

Data sheet: technical data

Project name

Project ID

Item-No.

Design

Type / Coding

Submersible motor pump

Ama-Porter 501 SE

Customer

Contact

E-mail

Phone

Company

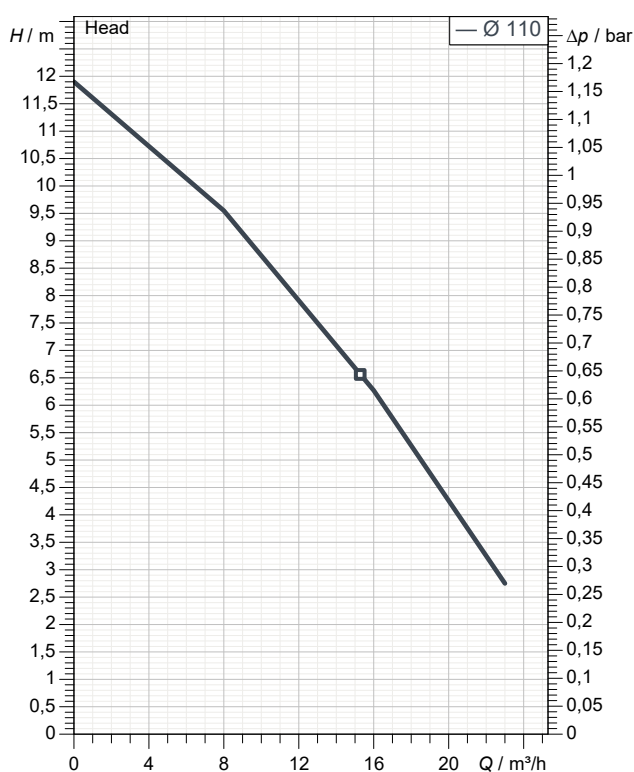
Contact

E-mail

Phone

2023-11-23

Page 3 / 3



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

Ama-Porter 501 SE

Submersible motor pump

Single head pump

1

No

40 °C

Hydraulic data (Duty point)

Flow

Head

Material / sealing element

Pump casing

Shaft

Impeller

Cutter

O-ring

Float switch

Motor cable

Bolt/screw

Grey cast iron JL1030

Chrome steel 1.4021+QT800

Grey cast iron JL1030

1.2842+A

Nitrile rubber NBR

POLYPROPYLENE (PP)

Chloroprene rubber

Stainless steel A2-70

Dimensions

Discharge flange standard

DN 50

Rated motor data

Power input (P1)

Rated power (Pn)

Speed

Rated voltage

Rated current (In)

1,25 kW

0,75 kW

2.900 1/min

230 V

6 A

Product information

Ident. No./ type key

Weight loaded

Gross price

PL 2023-11-23

Price group

39017100

23 kg

Price on req. EUR

34

