



## Well pump 4SAm

### Product advantages

- Optimised new design and improved efficiency
- Wide product range from 2 m<sup>3</sup>/h to 16 m<sup>3</sup>/h for the most diverse application requirements
- Mechanical seal ensures pump reliability
- New anti-sand structure of the motor for high sand resistance and long service life
- The value is characterized by a stainless steel pump housing as well as by the brass connection threads
- External thermal protection against motor overload
- Automatic pressure regulation mechanism to balance the pressure inside and outside the motor and increase the immersion depth

### Technical data

#### 4SAm

#### | 2/8-0.37

#### | 2/16-0.75

#### | 2/25-1.5

#### | 2/28-1.5

Max. head (mH <sub>2</sub> O)	58	117	184	206
Max. Flow (m <sup>3</sup> /h)	3.6	3.6	3.6	3.6
Power P2 (kW)	0.37	0.75	1.5	1.5
Supply voltage	1x230V, 50Hz	1x230V, 50Hz	1x230V, 50Hz	1x230V, 50Hz
Current	4.2	6.9	11	12.2
Protection class	IPX8	IPX8	IPX8	IPX8
Fluid temperature (°C)	40	40	40	40
Max. immersion depth (m)	70	70	70	70
Insulation class	Class B	Class B	Class B	Class B
Pump housing material	stainless steel	stainless steel	stainless steel	stainless steel
Impeller material	POM	POM	POM	POM
Cable	25m Length incl. protective power plug	25m Length incl. protective power plug	25m Length incl. protective power plug	25m Length incl. protective power plug
Motor	Ediable oil filled motor	Ediable oil filled motor	Ediable oil filled motor	Ediable oil filled motor

**Article No**  
**| P BP340 7263**

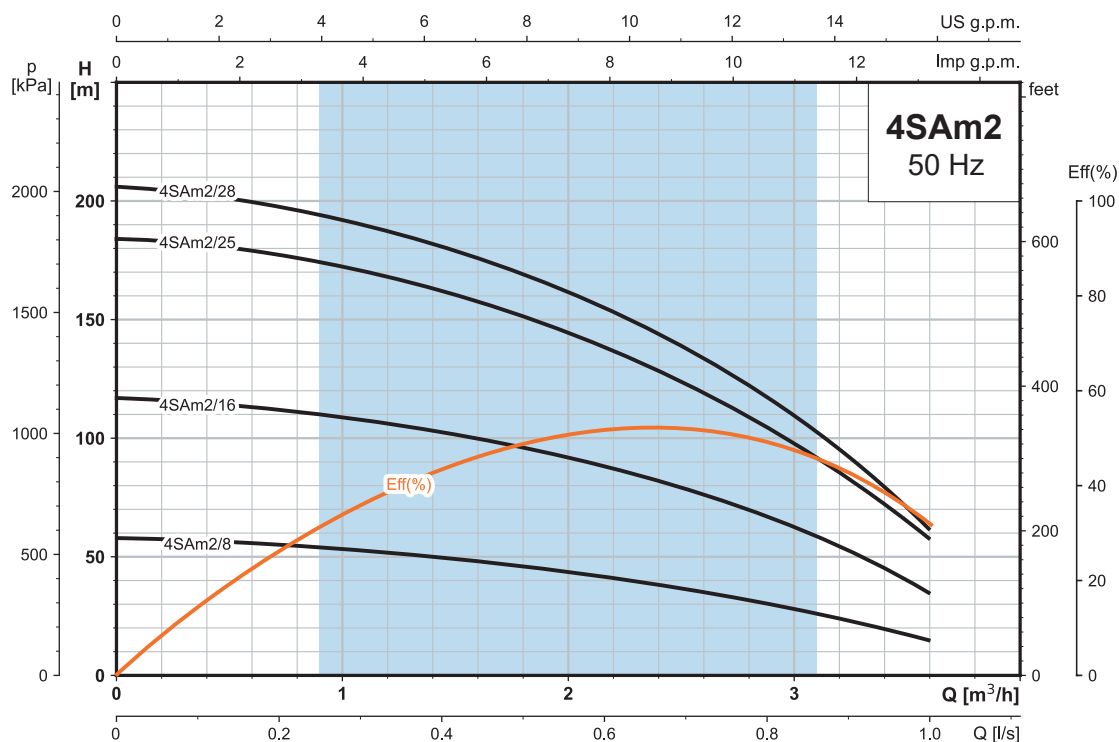
**Article No**  
**| P BP340 7266**

**Article No**  
**| P BP340 7269**

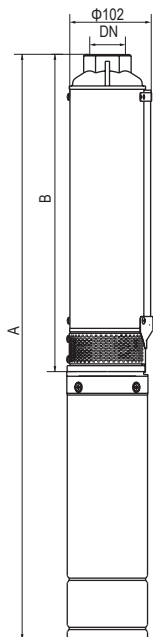
**Article No**  
**| P BP340 7270**

Different product types available on request.  
Contact for the details.

## Hydraulic characteristics



## Dimensions and Weight



Model	Connections	Dimensions (mm)		Weight (kg)	
Single-phase	DN	A	B	N.W.	G.W.
4SAm2/8	1¼"	715	391	12.2	13.7
4SAm2/16	1¼"	959	590	16	17.5
4SAm2/25	1¼"	1333	884	M:15 P:6.8	M:17 P:7.8
4SAm2/28	1¼"	1407	958	M:15 P:7.4	M:17 P:8.4