

AW 16-2

Nominal width	DN 32
Discharge head max.	11 m
Installation length	180 mm
Threaded connector	G 2"
Operating pressure max.	10 bar
Media temperature min.	+15°C
Media temperature max.	+85°C
Permissible water hardness at 65°C	max. 35°dH = 20°dH
Permissible water hardness at 85°C	max. 25°dH = 14°dH
Net weight	4.2 kg

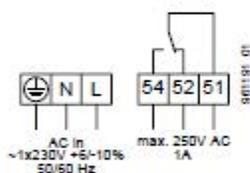
Electrical data

Voltage	1x230 V
Frequency	50/60 Hz
Power P_1	8-174 W
Rated current	0.1-1.25 A
Motor protection	Integrated

Required operating pressure at 500m a.s.l.

at 75°C water temperature	0.10 bar
at 85°C water temperature	0.55 bar
for every ±100 m altitude	±0.01 bar

Connction diagram



52, 54, 51 Error or operating message

L, N, PE Power supply

Switch

- 1 Power limiting (can be deactivated)
- 2 Fault or operating message (switchable)

Included in the scope of delivery

- Heat insulation shell

Accessories

- BIM A signal module
- BIM B control module

Comments

Pump housing: bronze

