

*Product Catalogue*

# Household Products

Pressure Boosting pump – Submersible Drainage pump – Submersible Sewage pump –  
Submersible Borehole pump – Agricultural/Industrial pump – Deep Well Application –  
Hot Water Circulation – Chemical Application



## PW Series

Pressure Boosting



PW-175EA



PW-122EA



PW-252EA

### Features

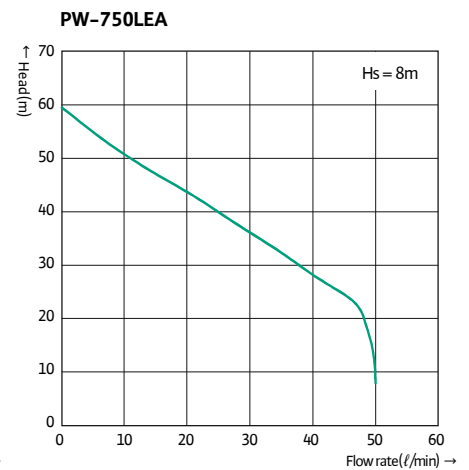
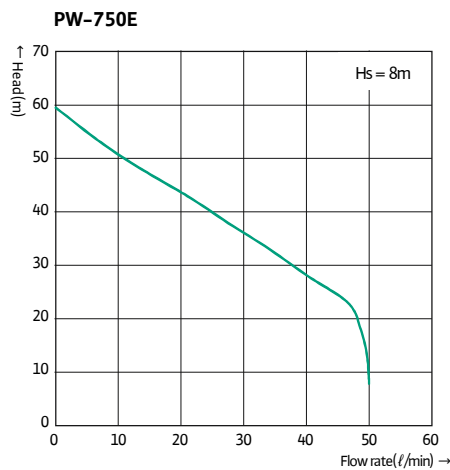
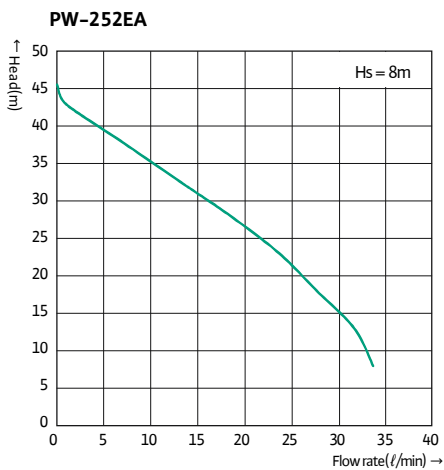
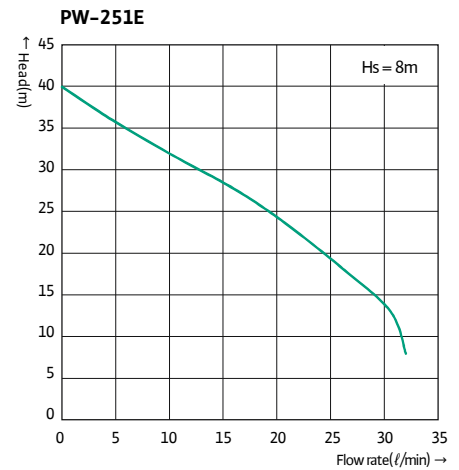
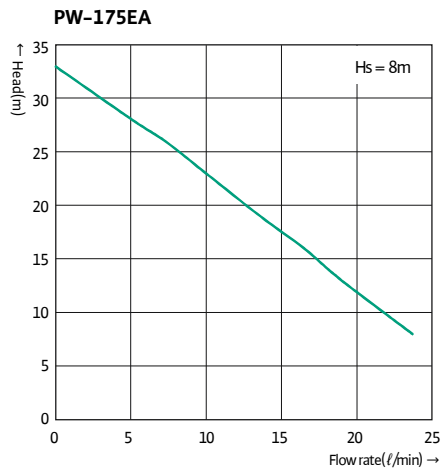
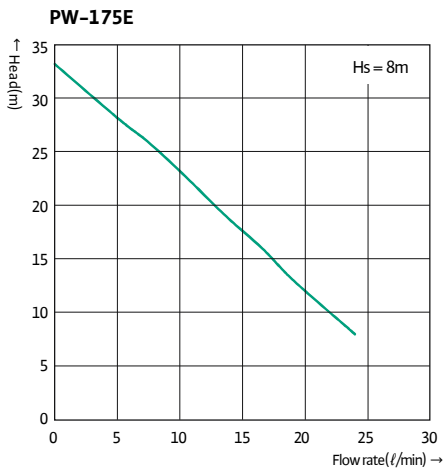
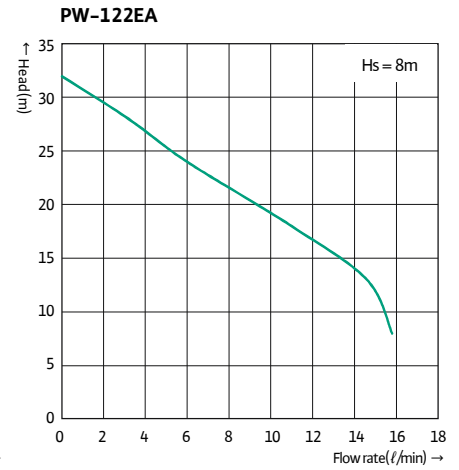
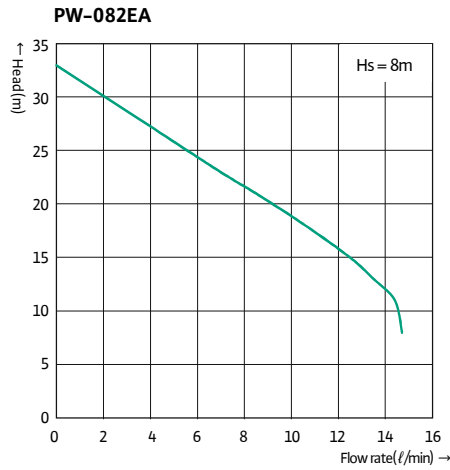
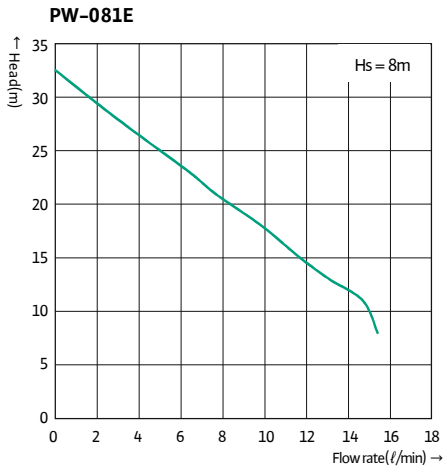
- High efficiency design with low electric consumption
- Easy assembly and disassembly
- Optimized design for self-priming

### Application

- Water supply and boosting for housing from well

Technical Data								
Model	Power Source	Output (W)	Max. Suction Head (m)	Max. Head (m)	Max. Flow Rate (ℓ/min)	Flange Size (mm, inch)	Tank volume (ℓ)	Max. Inlet Pressure (bar)
PW-081E	Single phase 220V 50Hz	80	8	15	20	20(3/4")	-	1
PW-082EA		80	8	15	20	20(3/4")	1	1
PW-122EA		125	8	18	25	20(3/4")	1	1
PW-175E		125	8	19	30	25(1")	-	1
PW-175EA		125	8	19	30	25(1")	1	1
PW-251E		250	8	24	40	25(1")	-	1
PW-252EA		250	8	24	40	25(1")	1	1
PW-750E		750	8	55	70	40(1 1/2")	-	1
PW-750LEA		750	8	55	70	40(1 1/2")	20	1

### Performance Curve

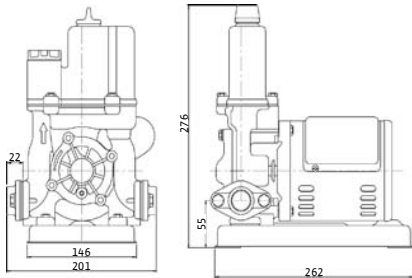


## PW Series Pressure Boosting

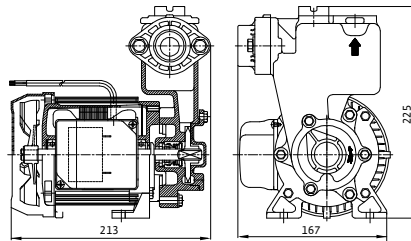
### Dimension Drawing

unit : mm

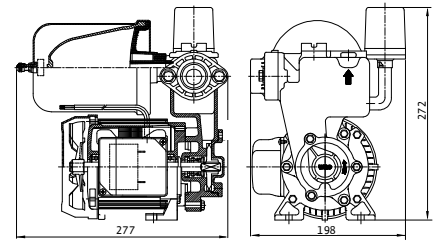
**PW-081E, 082EA, 122EA**



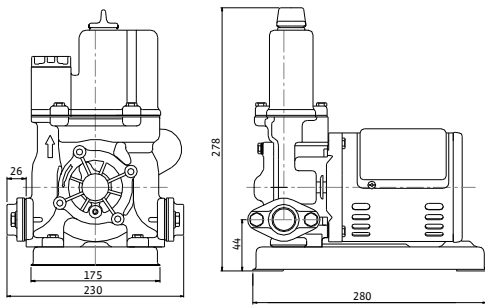
**PW-175E**



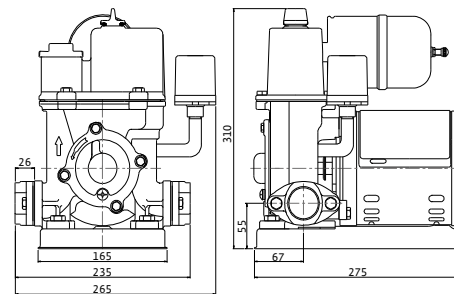
**PW-175EA**



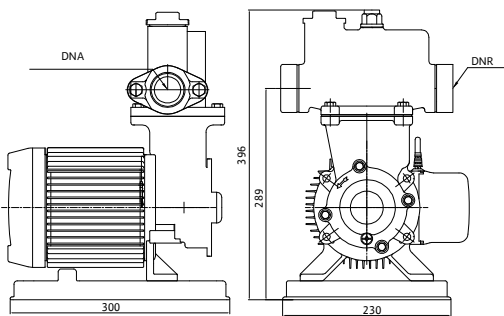
**PW-251E**



**PW-252EA**



**PW-750E**



**PW-750LEA**

