



## PE (60 HZ)

### Home booster pump, automatic centrifugal pumps

#### Product Range

- Small inverter booster pump

#### Field of application

- Pressure boosting for residential building, bungalow and town house
- Boosting from the roof top tank
- Pressure boosting for hot water

#### Special Features

- Energy saving : Max 20% energy saving with inverter technology
- Automatic control : Pressure control system by sensor
- Anti-rust : Use new material with FDA approval
- Low noise : Around 40dB
- Protection & alarm function : Pump protection system operates
- LED panel : easy operation & checking the states
- 3 step speed control : Semi Inverter System

#### Material

- Pump housing: Engineering Plastic (mPPO glassfiber 30%)
- Impeller: Engineering Plastic (mPPO glassfiber 20%)
- Shaft: Stainless Steel

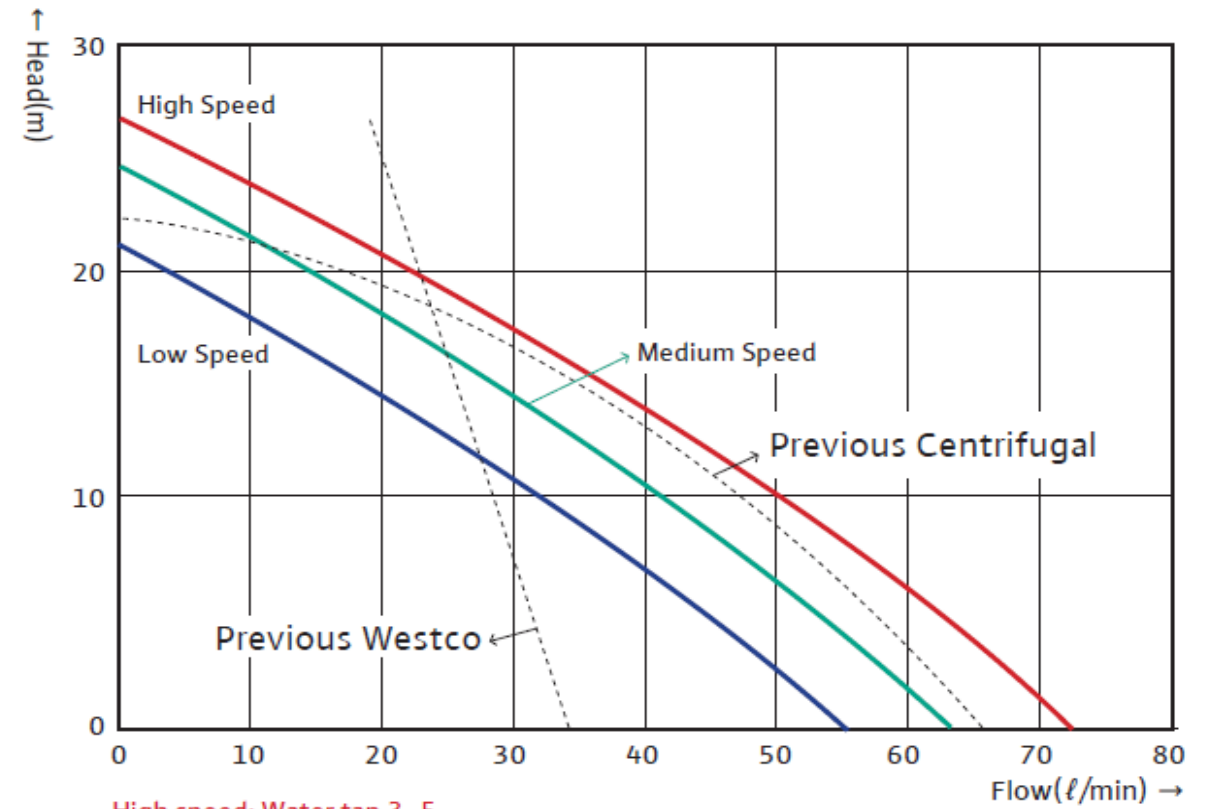
#### Technical Data

- Mains connection 1~220 V, 60 Hz (for ... PE-350MA)
- Fluid temperature from +0 °C to +35 °C
- Ambient temperature from 0 °C to +40 °C
- Protection class :IPX6
- Dis. Sizes : 25 mm
- Max. operating pressure – standard : 4bar

#### Range Overview

| Type     | Power Source (Phase/V/Hz) | Output Power (W) | Max Head (M) | Max Capacity (LPM) | Bore (mm) |
|----------|---------------------------|------------------|--------------|--------------------|-----------|
| PE-410MA | 1/220/60                  | 350              | 26           | 70                 | 25        |

#### Overview Curve



High speed: Water tap 3~5

Medium speed: Water tap 2~3

Low speed: Water tap 1~2