



GENYO Series

Range of compact electronic devices, pressure/flow switches for control and protection of single-phase electric pumps designed for residential applications.

SPECIFICATIONS

Power supply: single-phase
50 and 60 Hz

Operating temperature: 0 – 60°C

Maximum operating pressure:
10 bar

Maximum flow rate: 10m³/h

Protection: IP 65

APPLICATIONS

- Domestic pressure boosting (single and multi-family dwellings)
- Small irrigation and lawn sprinkling systems
- Civil water systems: bathing establishments, campsites and sports facilities

BENEFITS

- Dry-running protection
- Stable pressure without fluctuations at constant operating point
- Back-up tank to compensate for small leaks or drips in the hydraulic system
- Automatic restart (for GENYO 16A)
- Adjustable starting pressure (for GENYO 16A)

Versions with GB and AU cables and plugs available on request



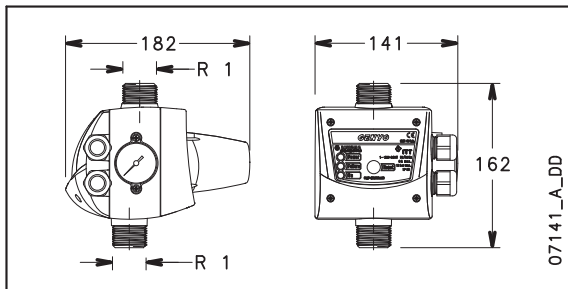
For a complete list of technical information, consult www.lowara.com

Engineered for life

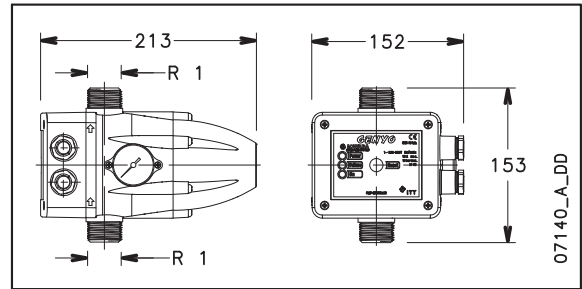


General Catalogue

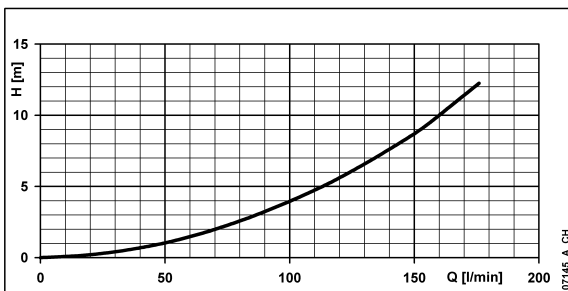
GENYO SERIES DIMENSIONAL DATA GENYO 8A



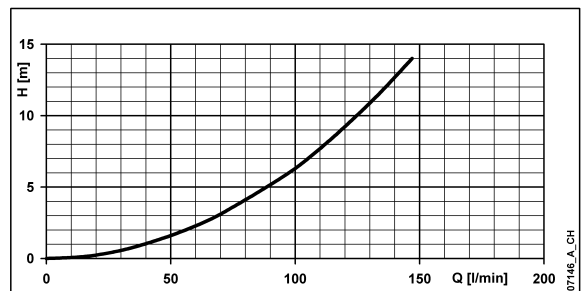
GENYO 16A



FLOW RESISTANCE DIAGRAM GENYO 8A



GENYO 16A



MODELS*	ACCESSORIES INCLUDED	MAX CURRENT	START PRESSURE
GENYO 8A/F12	Pressure gauge	8A	Fixed start P: 1.2 bar
GENYO 8A/F15	Pressure gauge	8A	Fixed start P: 1.5 bar
GENYO 8A/F22	Pressure gauge	8A	Fixed start P: 2.2 bar
GENYO 16A/R15-25	Pressure gauge	16A	Adjustable start P: 1.5÷2.5 bar

* Version with Power Supply Cable/Plug and Motor cable also available.