

Pioneering for You

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**Wilo Australia – Leaflet range – Edition 2017**

# Wilo – FWJ Series

Self-priming automatic jet pressure pump





## Wilo - Jet FWJ - Self-priming automatic jet pressure pump

### Application

- Water supply from rainwater tank.
- Sprinkling.
- Irrigation and spraying.
- Rainwater utilisation.

### Type key

Example : Jet FWJ 202-EM

<b>Jet-FWJ</b>	Automatic self-priming jet pump
<b>2</b>	Nominal flow in m <sup>3</sup> /hr at optimum efficiency
<b>02</b>	Index for pump pressure (no indication of number of impellers)
<b>EM</b>	Single-phase current – 240V
<b>-Verti</b>	Vertical discharge automatic FluidControl

### Special features/product advantages

- Ideal for use in outside areas (hobby, garden) thanks to durable construction; continuously good performance thanks to corrosion-free materials.
- Completely preassembled system, simple installation and maintenance through Plug&Pump system and 360° rotatable display, which means that it can be read from any direction.
- Electronic pump control.
- High operational reliability thanks to dry-running protection.

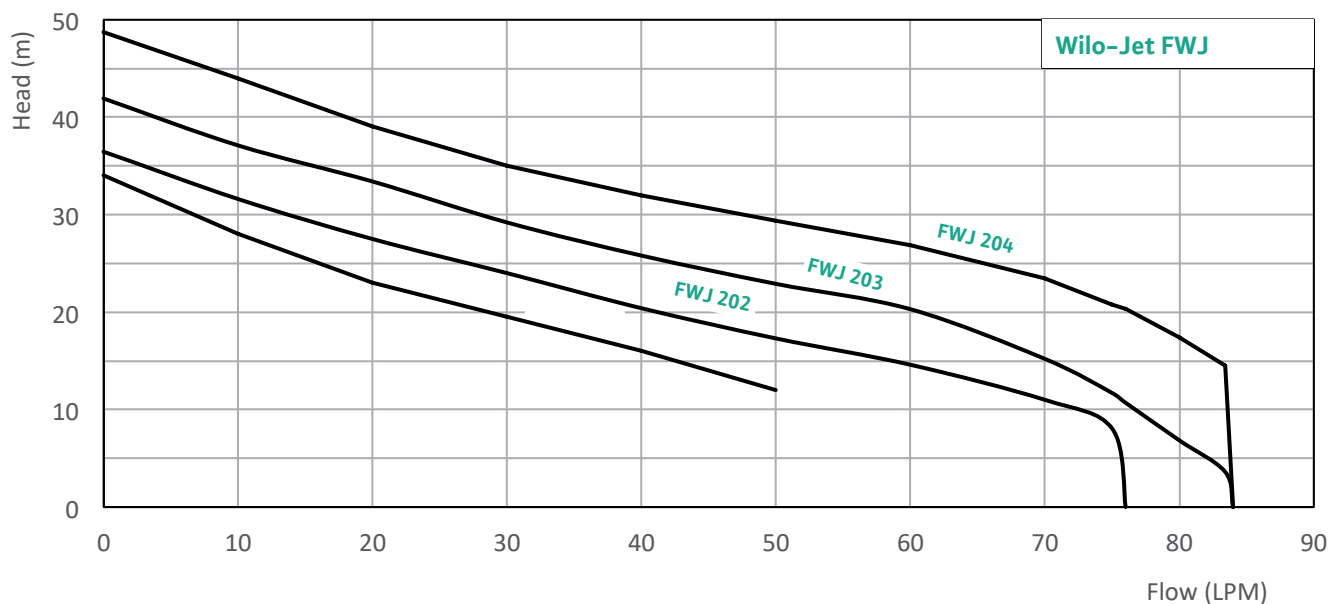
### Materials

• Pump Housing :	AISI 304 Stainless Steel
• Impeller :	AISI 304 Stainless Steel
• Stage Chambers :	Noryl
• Pump Shaft :	AISI 416 Stainless Steel
• Mechanical Seal :	Carbon/Ceramic
• Diffusor/Injector :	Noryl

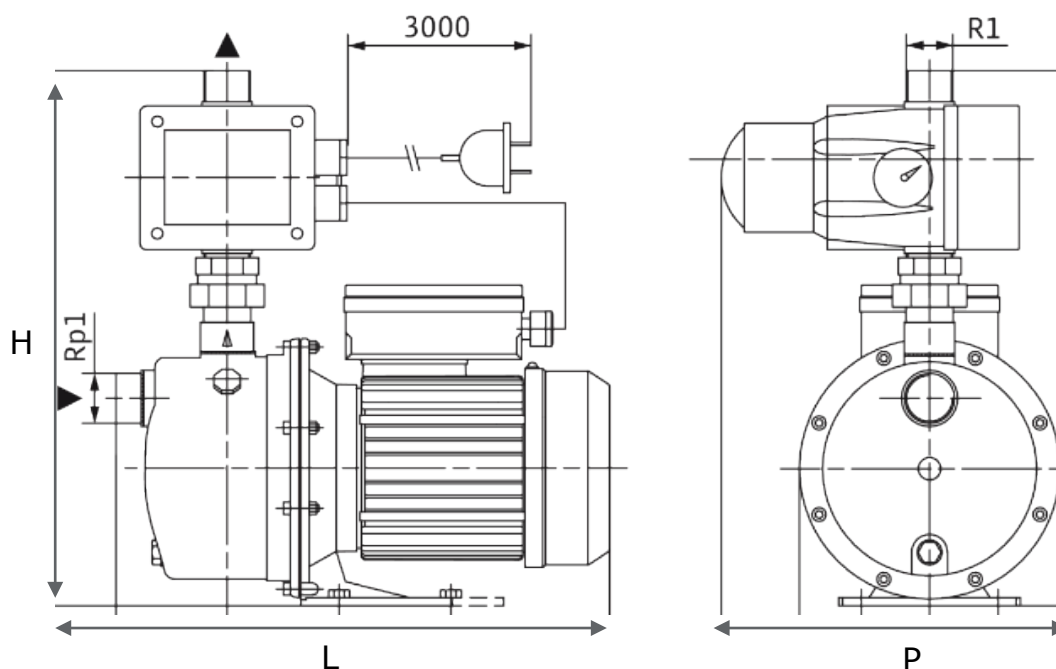
### Technical data

• Mains Connection :	1~ 240V, 50Hz
• Liquid Temperature :	+5~+35°C (+55 °C for 10 minutes)
• Ambient Temperature :	-15°C to +40 °C
• Max. Self-priming :	8 m
• Max. Operating Pressure :	6 Bar
• Max. Inlet Pressure :	1 Bar
• Start-up Pressure :	1.5 Bar
• Switch off volume flow :	95 lph
• Protection Class :	IP-54
• Suction Side Connection :	Rp 1"
• Pressure Side Connection :	Rp 1"

## Technical data



Model	Rated Power	Weight (kg)	Dimensions mm		
	$P_2$ kW	1- 240V	L	P	H
FWJ 201-EM	0.37	9.9	365	194	344
FWJ 202-EM	0.55	11.7	354	208	354
FWJ 203-EM	0.75	12.1	354	208	354
FWJ 204-EM	1.10	13.4	417	222	417



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