

GARDEN JET PUMPS

FOR CLEAN WATER

JPV 600 INOX JPV 800 JPV 900 JPP 1300 F

JPV 1300 JPV 1300 B JPV 1300 INOX JPV 1500 JPV 1500 B JPV 1500 INOX JPV 2000 B

Elpumps JPV/JPP series garden jet pumps can be used to deliver clean water at high pressure, allowing for convenient and safe irrigation with sprinklers, nozzles and a range of other domestic or gardening applications. Elpumps garden jet pumps are made of durable, corrosion-proof materials and are available with an INOX stainless steel casing, INOX steel impeller and integrated water filter, guaranteeing energy-efficient and quiet operation with high performance and improved reliability. The jet pumps may not be used with saltwater, or aggressive or easily combustible substances, or liquids for human consumption besides water.

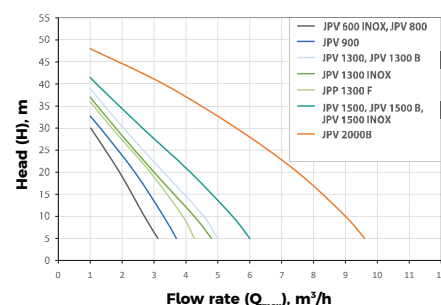


APPLICATION

- Automatic pumping of clean water from wells, tanks or reservoirs
- Delivering clean water to operate high-pressure garden irrigation systems
- Creating pressure in water supply systems for small buildings
- Irrigation in greenhouses, horticulture and small-scale agriculture
- Water supply for livestock farming

STRUCTURE

The internal structural elements within the jet pumps are composed of high-grade, corrosion-proof and cavitation-resistant NORLY PPO polymer or INOX stainless steel, and the pump casing is made of NORLY PPO polymer, cast iron or INOX steel. The shaft is sealed with a modern carbon-ceramic axial seal.



	JPV 600 INOX	JPV 800	JPV 900	JPV 1300 F	JPV 1300	JPV 1300 B
Maximum power input	600 W	800 W	900 W	1300 W	1300 W	1300 W
Voltage / Frequency	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Maximum flow rate	3,6 m³/h	3,6 m³/h	3,7 m³/h	4,5 m³/h	5,4 m³/h	5,4 m³/h
Maximum delivery head	38 m	40 m	42 m	47 m	47 m	47 m
Maximum suction head	8 m	8 m	9 m	9 m	9 m	9 m
Intake / discharge port diameter	1"	1"	1"	1"	1"	1"
Total suspended solids	20 g/m³	20 g/m³	20 g/m³	20 g/m³	20 g/m³	20 g/m³
Maximum delivery temperature	35 °C	35 °C	35 °C	35 °C	35 °C	35 °C
Power cable type	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²
Power cable length	1,5 m	1,5 m	1,5 m	1,5 m	1,5 m	1,5 m
Gross weight	7,5 kg	11 kg	13 kg	12 kg	14 kg	14 kg
Package dimensions	360 x 275 x 200 mm	430 x 210 x 275 mm	430 x 210 x 275 mm	465 x 280 x 340 mm	430 x 210 x 275 mm	435 x 210 x 275 mm



FEATURES AND BENEFITS

- Powerful 600W-2000W motor
- Maximum delivery head of up to 48 meters
- Durable, non-corrosive, rust-proof materials
- Fitted with 1.5-meter H07 RN-F 3G 1 mm² cable
- Thermal overload protection
- 2-year guarantee

With
INOX
impellers



	JPV 1300 INOX	JPV 1500	JPV 1500 B	JPV 1500 INOX	JPV 2000 B
Maximum power input	1300 W	1500 W	1500 W	1500 W	2000 W
Voltage / Frequency	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Maximum flow rate	5,4 m³/h	6,3 m³/h	6,3 m³/h	6,3 m³/h	10,2 m³/h
Maximum delivery head	48 m	48 m	48 m	48 m	48 m
Maximum suction head	9 m	9 m	9 m	9 m	9 m
Intake / discharge port diameter	1"	1"	1"	1"	1 1/2"
Total suspended solids	20 g/m³	20 g/m³	20 g/m³	20 g/m³	20 g/m³
Maximum delivery temperature	35 °C	35 °C	35 °C	35 °C	35 °C
Power cable type	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²	H07 RN-F 3G 1 mm²
Power cable length	1,5 m	1,5 m	1,5 m	1,5 m	1,5 m
Gross weight	12 kg	15 kg	15 kg	13 kg	24,5 kg
Package dimensions	420 x 230 x 310 mm	435 x 220 x 260 mm	435 x 220 x 260 mm	435 x 220 x 260 mm	435 x 220 x 260 mm