

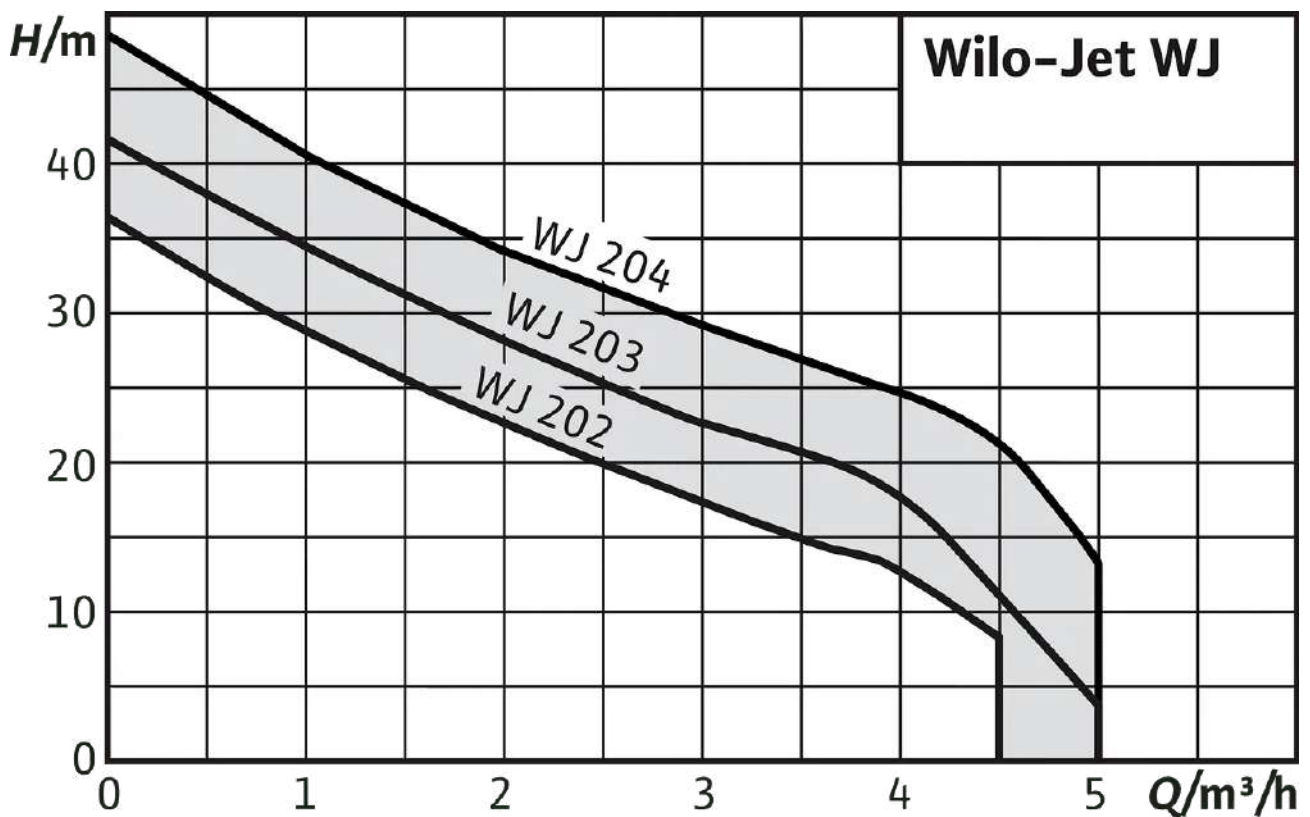
Wilo-Jet WJ





Your advantages

- > User-friendly thanks to its light weight, compact size and practical carrying handle
- > High supply guarantee due to hydraulic output, self-priming up to 8 m (also at a low flow rate)
- > Robust stainless steel construction for durable operation, impeller, shaft and housing made of AISI 304
- > IE3-IEC three-phase AC motor (≥ 0.75 kW)



Design

Self-priming centrifugal pumps

Application

- > Water pumping from wells and rainwater storage tanks
- > Filling, pumping empty, transferring by pumping, irrigation and sprinkling
- > As emergency pump for overflows

Equipment/function

- > With or without carrying handle, depending on version
- > For single-phase motor (1~230V):
 - > Connection cable with plug
 - > On/off switch
 - > Thermal motor protection switch

Typekey

Example:	WJ-203-X-EM
WJ	Wilo jet pumps
2	Nominal flow rate Q in m³/h at optimum efficiency
03	Index for pump pressure □ Version 03 with higher pressure than version 02 □ (no indication of number of impellers!)
X	Version without carrying frame
[Space]	Portable version with carrying frame
EM	Single-phase current, 1~230 V, 50 Hz
DM	Three-phase current, 3~230/400 V, 50 Hz

Technical data

- > Mains connection 1~230 V, 50 Hz or 3~400 V, 50 Hz
- > Inlet pressure max 2 bar
- > Fluid temperature max. +5 °C to +35 °C
- > Max. operating pressure 6 bar
- > Protection class IP 44
- > Suction- and pressure-side connection G 1

Materials

- > Pump housing stainless steel 1.4301
- > Impeller made of 1.4301 stainless steel
- > Shaft made of 1.4005 stainless steel
- > Mechanical seal made of ceramic/carbon
- > Diffuser/injector made of Noryl
- > Seals made of NBR

Scope of delivery

- > Pump
- > With or without carrying handle, depending on version
- > Installation and operating instructions

Accessories

- > Automatic pressure switching: Fluid control
- > Suction/pressure hose 1" (1.5 to 15 m version)
- > Foot valve

Product list

Product description	Article number
Jet WJ 202 (1~230 V)	4262912
Jet WJ 202 X (1~230 V)	4262915
Jet WJ 202 X-1 (1~230 V)	4081221
Jet WJ 202-1 (1~230 V)	4081224
Jet WJ 203 (1~230 V)	4262913
Jet WJ 203 X (1~230 V)	4262916
Jet WJ 203 X (3~230/400 V)	4212734
Jet WJ 203 X-1 (1~230 V)	4081222
Jet WJ 203-1 (1~230 V)	4081225
Jet WJ 204 (1~230 V)	4262914
Jet WJ 204 X (1~230 V)	4262917
Jet WJ 204 X (3~230/400 V)	4212735
Jet WJ 204 X-1 (1~230 V)	4143999
Jet WJ 204-1 (1~230 V)	4144401

WILO SE
Wilopark 1
44263 Dortmund
Germany
T +49 231 4102-0
F +49 231 4102-7363
wilo@wilo.com
www.wilo.com