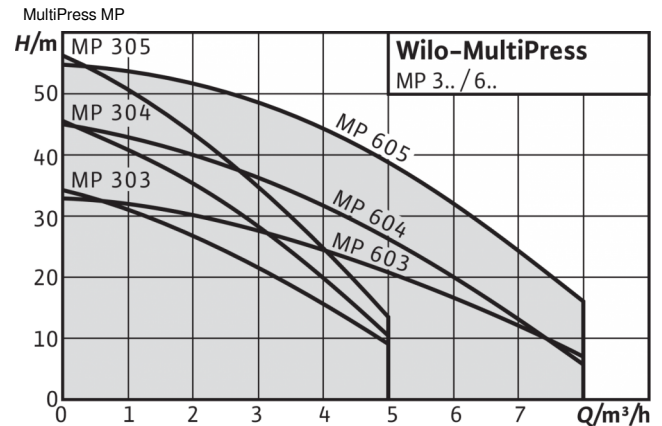


Series description: Wilo-MultiPress MP

MultiPress MP 1~



Similar to figure



Design type

Non-self-priming multistage centrifugal pumps

Application

- Water supply
- Sprinkling
- Irrigation and spraying
- Rainwater utilisation

Equipment/function

- Directly flanged motor
- Thermal motor protection switch for 1~230V version

Scope of delivery

- Pump
- Installation and operating instructions

Type key

Example:	MP-305-EM
MP	MultiPress (multistage, non-self-priming, horizontal centrifugal pump)
3	Nominal flow rate Q in m³/h
05	Number of impellers
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, 3~400 V, 50 Hz
- Max. inlet pressure of 6 bar
- Fluid temperature max. +5 °C to +35 °C
- Max. ambient temperature of +40 °C
- Max. operating pressure of 10 bar
- Protection class 1~: IP X4; 3~: IP 54
- Pressure-side connections Rp 1
- Suction-side connections: Rp 1 for MP3..; Rp 1¼ for MP6..

Materials

- Pump housing made of 1.4301 stainless steel
- Impeller made of Noryl
- Shaft made of 1.4057 / 14404 stainless steel (1.1 kW)
- Mechanical seal made of ceramic/carbon
- Stage chambers made of Noryl
- Seals made of NBR

Special features/product advantages

- Low-noise
- Ideal as a base-load pump for rainwater utilisation
- IE3-IEC three-phase AC motor (≥ 0.75 kW)

Product list: Wilo-MultiPress MP

Product description	Mains connection	Gross weight, approx. <i>m</i>	Article number
MultiPress MP 605 IE3 (3~230/400 V)	-	15.2 kg	4210864
MultiPress MP 604 IE3 (3~230/400 V)	3~400 V, 50 Hz	13.8 kg	4210857
MultiPress MP 305 IE3 (3~230/400 V)	3~400 V, 50 Hz	13.9 kg	4210850
MultiPress MP 304 (3~230/400 V)	1~230 V, 50 Hz	9.7 kg	4033355
MultiPress MP 603 (3~230/400 V)	3~400 V, 50 Hz	10.2 kg	4032130