

SIMPLY PRACTICAL

ProMax Garden – garden pumps

Conveniently irrigate & connect

In three capacity levels with a pressure of up to 5.8 bar

Saves installation effort

Integrated pre-filter for effective retention of sand and particles

Easy to open

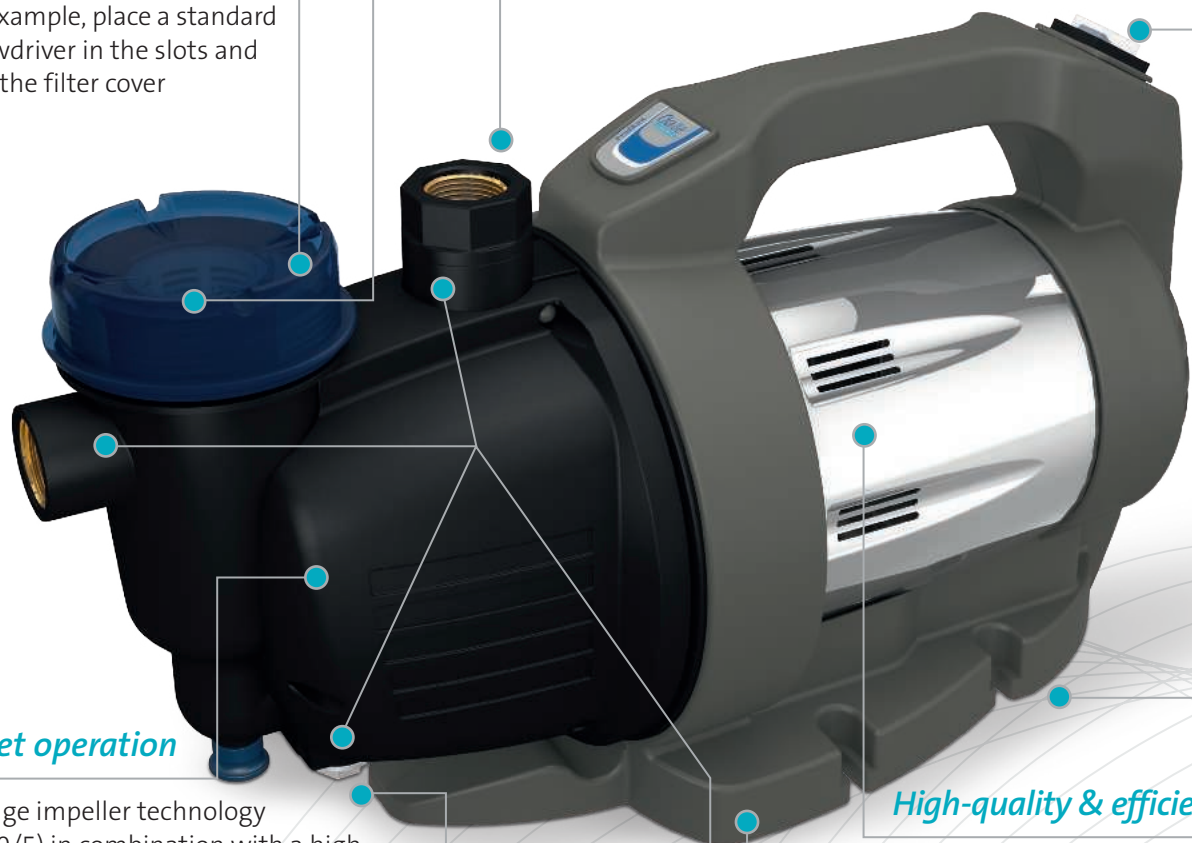
For example, place a standard screwdriver in the slots and turn the filter cover

Bright & clear (6000/5)

Blue and red LEDs on the rear handle section indicate the operating status in a manner that is easy to identify

Suitable for pressure switch (6000/5)

With a stored selection program, at the touch of a button the pump changes to standby mode for operation with an external pressure switch



Quiet operation

5-stage impeller technology (6000/5) in combination with a high-volume and flow-optimised hydraulic unit of fibre-glass reinforced plastic

Robust drain screw

Chrome-plated metal screw for easy opening with tools, without danger of breaking, even if the thread has “seized”

Secure (6000/5)

Flow control and electronic dry-run protection

Solid thread

Brass inserts for female threaded elements enable easy connection to off-the-shelf threaded material

High-quality & efficient

Stainless steel motor cladding for improved heat dissipation

Easy & variable fixation

4 slots for threaded fittings in the base allow variable mounting, e.g. on an existing installation carriage

Prevention of noise & vibration

Rubber feet and vibration dampers are integrated in the base of the housing

PRODUCT DETAILS



Extras

Top product characteristics

Easy commissioning

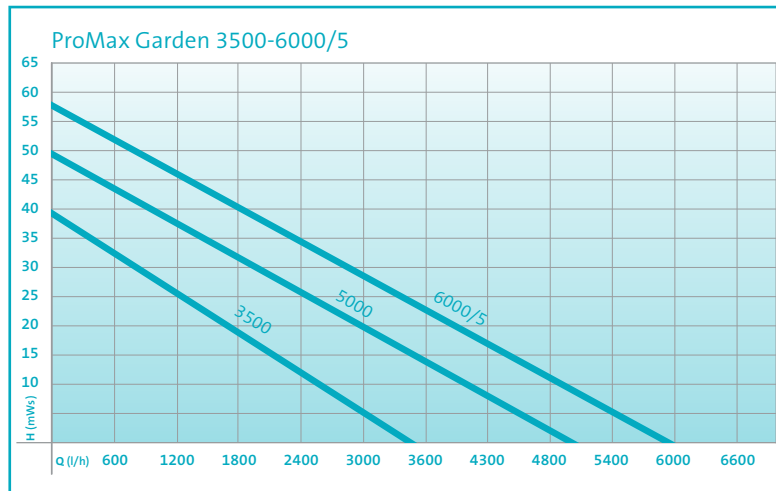
- Fast and funnel-free filling through the pre-filter

Easy to see – easy to access

- The blue toggle switch, or flat pressure switch with 2 LEDs for the model 6000/5 attached at the top rear on the handle, are easy to reach from all sides and easy to see from all sides

Practical and well-designed

- Integrated non-return valve with pull-out valve opener for convenient initial filling



PROMAX GARDEN Technical data



Model	3500	5000	6000/5
Flow rate – Q max.	3,500 l/h	4,700 l/h	5,800 l/h
Delivery head – H max.	40 m	50 m	58 m
Pressure – max.	4.0 bar	5.0 bar	5.8 bar
Power consumption	900 W	1,200 W	1,300 W
Rated voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Guarantee G (+request guarantee)* p. 66	2+1 years	2+1 years	2+1 years
Self-priming suction head – max.	8 m	8 m	8 m
Pump mechanism	Jet	Jet	5-level
Automatic function	No	No	No
Suction line/pressure line	1" (30.9 mm)	1" (30.9 mm)	1" (30.9 mm)
Sprinkler connection capacity / max. hose length per sprinkler**	2x / 25 m 2x / 50 m	4x / 25 m 4x / 50 m	5x / 25 m 5x / 50 m
Power cable length	1.5 m	1.5 m	1.5 m
Protection class	IP X4	IP X4	IP X4
Net weight	12.4 kg	13.8 kg	15.2 kg
Dimensions (L x W x H)	543 x 234 x 304 mm	543 x 234 x 304 mm	591 x 234 x 304 mm
Stockist PU	1 unit	1 unit	1 unit
Item number (GB-Version)	43129	43130	43131
Item number	43122	43123	43124

** Basis on which data was determined: Water requirement at the sprinkler: 600 l/h, pressure requirement at the sprinkler: 2.0 bar, geodetic height differential, total: 5 m. Use of 3/4" hoses (19 mm).