

SIMER

SUBMERSIBLE UTILITY PUMP



FEATURES

- Removes water down to a level of 2 mm
- Robust cast aluminum housing
- Manual pump - self-venting - operatable at a water level of 5 mm
- Suitable for continuous operation
- Replaceable cable inlet
- Max head: 6 m
- Max flow : 215 lpm



APPLICATIONS

Drainage pump for the disposal of faecal free waste water, including rainwater and lightly polluted water.

Ideal for moving water from:

- Cellars, basement
- Swimming pools
- Rooftops prone to rainwater flooding
- Wastewater from building works

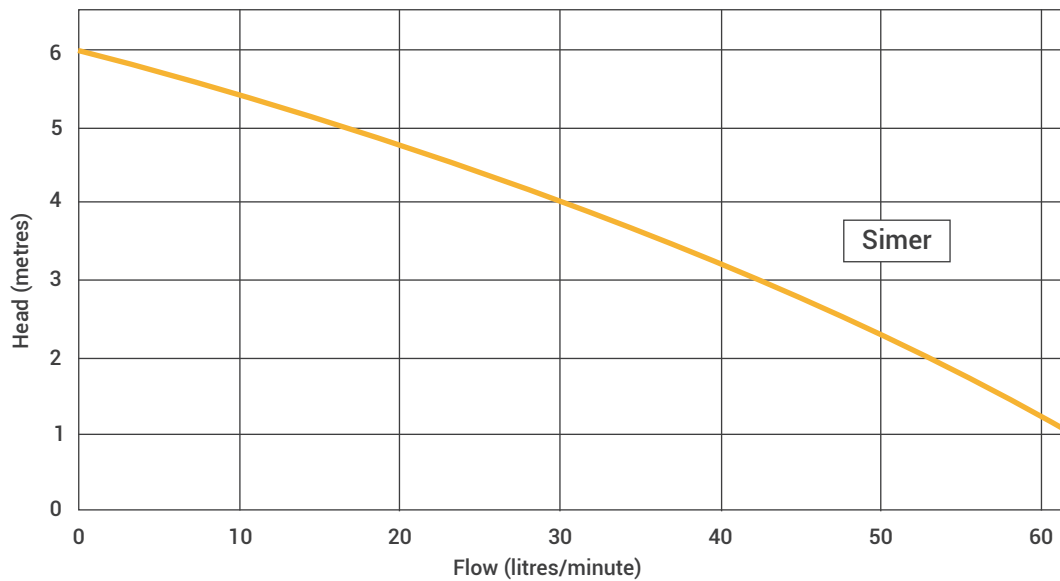
PUMP CONSTRUCTION MATERIALS

Vertical, single-stage, submersible, strainer with 2 mm mesh, spiral casing with hose connections of ½", ¾" and 1".

Hydraulics driven by dual blade open impeller.

Pump casing:	Aluminum - stove enameled
Impeller:	Die cast zinc
Strainer:	Plastic
Seal:	Mechanical seal

SIMER - Technical Data



PERFORMANCE

Type	P/No	Delivery Head (m)	1	2	3	4	5
Simer	OD6601AU-05	Flow rate (lpm)	62	53	44	30	16
Simer 5 with Float	Simer - A						

ELECTRICAL DATA

Type	P/No	Type of current	Voltage $\pm 10\%$	Frequency Hz	Motor Rating kW	RPM min	Current ampere	Motor protection	Insulation class	IP rating
Simer	OD6601AU-05	1-phase	230	50	0.40	2100	2.6 A	Integrated	B	68
Simer 5 with Float	Simer - A									

DIMENSIONS

Type	Maximum height x diameter	Discharge	Hose Connections	Cable quality	Cable length	Weight approx.
Simer	267 x 161 mm	1 1/4"	1/2", 3/4" and 1"	H07RN-F	10 m	5.0 kg
Simer 5 with Float	267 x 175 mm					7.0kg

