

SIMER

SUBMERSIBLE UTILITY PUMP

2mm RESIDUAL WATER LEVEL



Simer



FEATURES

Removes water down to a level of 2 mm.

Robust cast aluminium 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 - 62 lpm.

APPLICATIONS

Drainage of:

- Cellars.
- Swimming pools.
- Flat roofs.
- Wastewater from building works.

PUMP CONSTRUCTION MATERIALS

Vertical, single-stage, submersible, strainer with 2 mm mesh, spiral casing with hose connections of 1/2", 3/4" and 1". Hydraulics driven by dual blade open impeller.

Pump casing: Aluminium - stove enamelled.
Impeller: Die cast zinc.
Strainer: Plastic.
Seal: Mechanical seal.

OPERATING CONDITIONS

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

ELECTRICAL DATA

Type	Type of current	Voltage $\pm 10\%$	Frequency Hz	Motor rating kW P1	RPM min	Current ampere	Motor protection	Insulation class	IP Rating
Simer	1-phase	230	50	0.40	2100	2.6 A	Integrated	B	68

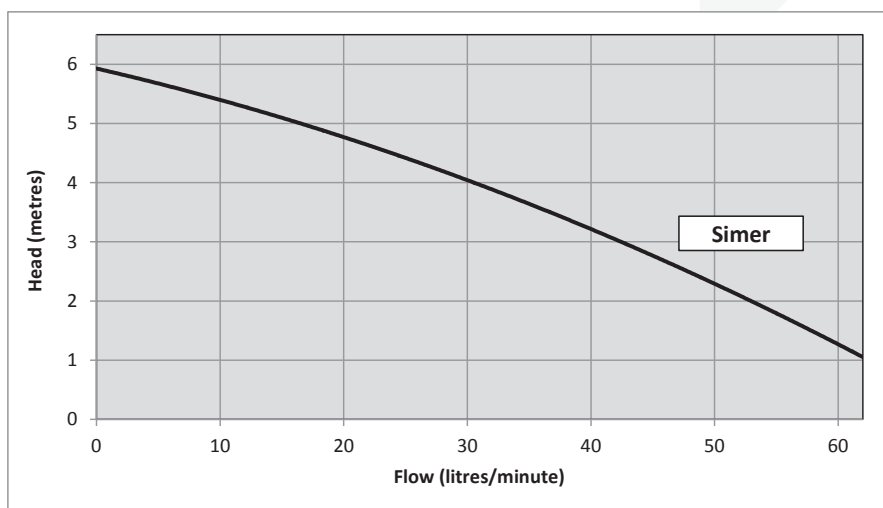
DIMENSIONS

Type	Maximum Height x diameter	Discharge	Hose connections	Cable quality	Cable length	Weight approx.
Simer	267 x 161 mm	1½" BSP (female)	½", ¾" and 1"	H07RN-F	10 m	5.0 kg

PERFORMANCE

Type	P/No	Delivery head [m]	1	2	3	4	5
Simer	OD6601AU-04	Flow rate [lpm]	62	53	44	30	16

PERFORMANCE CURVE



DIMENSIONAL DRAWING

