

LIFT STATIONS



Strong, prefabricated lift stations.

APPLICATIONS

- Lifting sewage for taverns, laundries, small households, etc. (from 4 to 6 persons)

TECHNICAL DETAILS

- Easy and quick installation
- Strong and compact construction
- Version available with or without electric pump
- Underground or surface positioning

TECHNICAL DATA

Reservoir

- Twist-open cover system for access without disassembly
- Reservoir capacity: 100 litres
- Reservoir weight: 20.3 kg
- DN 100 inlet
- F 50/63 outlet
- Equipped with ventilation orifice F 50 mm
- Input for optional alarm float

Electric pump (in models prepared)

- RIGHT 100 M electric pump with float
- Regulation with float incorporated with the pump
- 5 metres of H07 RN-F cable + standard socket
- Vibration damping sleeve coupling
- 2875 min⁻¹
- Single-phase voltage: 230V +/- 10%
- Class of insulation F
- IPX8 Protection rating
- Maximum temperature of the liquid pumped: 50°C
- Max. solids size for passage: 35 mm

MATERIALS

Reservoir

- Polyethylene

Electric pump (in models prepared)

- Completely in AISI 304 stainless steel
- Equipped with twin mechanical seal:
 - SiC/SiC/NBR (pump side)
 - Carbon/Ceramic/NBR (motor side)
 with interposed oil chamber

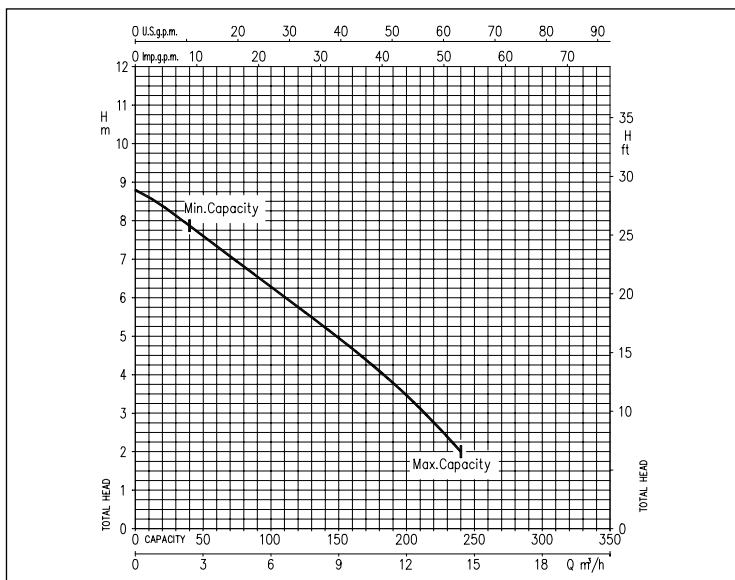
For technical data regarding the RIGHT 100 M electric pumps (see page 13)

ACCESSORIES (on request)

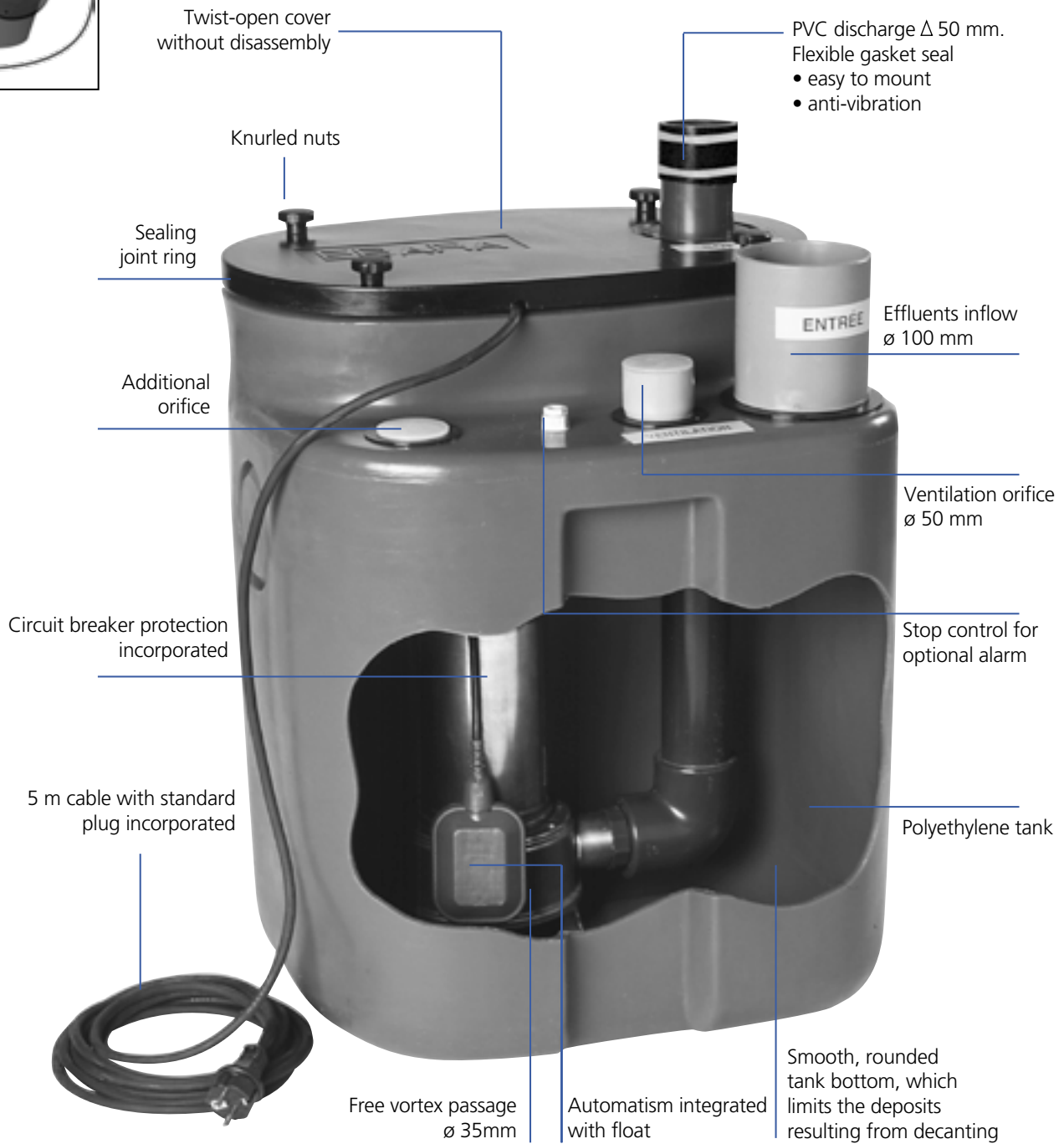
- Kit for MINIRIGHT including 1 shut-off valve, 1 non-return ball valve and 2 fittings

For other accessories see from page 134

PERFORMANCE CURVES RIGHT 100 M (according to ISO 9906 Attachment A)



TECHNICAL SPECIFICATIONS



The contents of this publication must not be regarded as binding. EBARA Pumps Europe S.p.A. reserves the right to effect any modification it deems necessary, without prior notice.

MINIRIGHT

LIFT STATIONS

DIMENSIONS MINIRIGHT

