



# Technical data

|           |           |
|-----------|-----------|
| Date      | 9/20/2025 |
| Offer N.  | ---       |
| Pump Type | SP40G     |
|           |           |

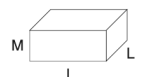
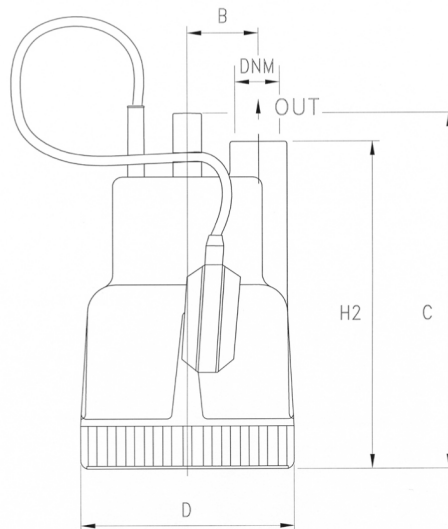
|        |          |           |     |
|--------|----------|-----------|-----|
| Client | EES GmbH | Reference | --- |
|--------|----------|-----------|-----|

## Pump data

|                            |                                            |                                                                                                                                                                                                 |
|----------------------------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pump body                  | Polypropylene                              | Drainage pump for emptying pits and cisterns, for gardening; completely constructed in anticorrosive material. The single phase versions have an internal capacitor and thermal motorprotector. |
| Impeller                   | Noryl®                                     |                                                                                                                                                                                                 |
| Mechanical seal            | Double lip seal                            |                                                                                                                                                                                                 |
| Motor shaft                | Stainless steel AISI 416 with ceramic bush |                                                                                                                                                                                                 |
| Passage of solids          | Ø max 4 mm                                 |                                                                                                                                                                                                 |
| Allowed depth of immersion | Max 5 m                                    |                                                                                                                                                                                                 |
| Liquid temperature         | 0°C +40°C                                  |                                                                                                                                                                                                 |
| Cable                      | H07 RN8F, 10 m                             |                                                                                                                                                                                                 |
| Float switch               | Only for single-phase pump version G       |                                                                                                                                                                                                 |
|                            |                                            |                                                                                                                                                                                                 |

| P1 (W) | A      | Q (m3/h - l/min) |     |     |     |     |
|--------|--------|------------------|-----|-----|-----|-----|
|        | 1x230V | 0                | 1.2 | 2.4 | 3.6 | 4.8 |
|        |        | 0                | 20  | 40  | 60  | 80  |
|        |        | H (m)            |     |     |     |     |
| 200    | 1      | 6.1              | 5.7 | 5   | 4.2 | 2.5 |

## Technical Sheet



| DIMENSIONS (mm) |     |     |     | DNM  | PACKAGING (mm) |     |     | Kg  |
|-----------------|-----|-----|-----|------|----------------|-----|-----|-----|
| B               | C   | D   | H2  |      | I              | L   | M   |     |
| 50              | 250 | 150 | 230 | 1" G | 170            | 200 | 320 | 3,2 |

## Notes

The information may be subject to change without notice. It is always advisable to contact our commercial department in order to get further information about the products, their technical specifications and warranty conditions. The Company is expressly relieved of any liability for the purchasing of a product not in line with the customer's needs, if not consulted beforehand for a specific consultancy.



## Working Curves

Pump type: SP40G

Curv n°:

SP40G

Date:

9/20/2025

Q (l/min) 25 | H (m) 5.9 | Power [kW] - | Efficiency % - | NPSH (m) -

