# MC 30/65

Data: 21.09.2026

| | |
|---|---|
| **Cod** | 48SGM9863A |
| **Familie** | MC /50-65 |
| **Gama** | Pompe de canalizare |
| **Tipologie** | Submeribile |
| **Extra UE Only** | Nu |
| **Utilizari** | Civil |
| | Domestic |
| | Industrial |

## Limite de utilizare

| | |
|---|---|
| **Tip lichid** | Apa de canalizare |
| **Temparatura minima a lichidului** | 0 °C |
| **Temperatura maxima a lichdului** | 40 °C |
| **Continut maxim de clor** | - ppm |
| **Continut maxim de nisip** | - ppm |
| **Inaltimea maxima de aspiratie** | 0 m |
| **Adancimea maxima de imersie** | 10,00 m |
| **Temperatura ambientala maxima** | - °C |
| **Temperatura ambientala minima** | - °C |
| **Presiune maxima de exercitiu** | - bar |

## Norme de executitie și siguranță

Cablu de alimentare lung de 10 m.
Întrerupător plutitor extern și tablou electric pentru versiunile monofazate.

- EN 60335-1, IEC 60335-1, CEI 61-150 < / li>
- EN 60034-1, IEC 60034-1, CEI 2-3

## Conexiuni

| | |
|---|---|
| **Tipul conexiunii** | Filet gaz |
| **Dimensiunea guri aspiratie** | - |
| **Dimensiunea guri refulare** | 3'' |

## Punct de lucru

| | |
|---|---|
| **Debit actual** | 0,000 l/min |
| **Inaltimea de lucru** | 0,000 m |

## Date de intrare

| | |
|---|---|
| **Debit nominal solicitat** | 0,000 l/min |
| **Inaltime solicitata** | 0,000 m |
| **Inaltimea sistemului geodezic** | 0,000 m |
| **Pierderi de sarcina ale sistemului** | 0,000 m |
| **NPSH disponibil** | 0,000 m |
| **Lichid** | Water |
| **Temperatura** | 20 °C |
| **Densitate** | 998,1 kg/m³ |
| **Vascozitate cinematica** | 1,00 mm²/s |
| **Presiunea aburului** | 2.318 Pa |

## Placuta de identificare a pompei

| | |
|---|---|
| **Debit** | 200 - 1500 l/min |
| **Inaltime** | 12 - 2 m |
| **Inaltime maxima** | 13 m |
| **Inaltime minima** | 2 m |
| **Indice de eficienta minima** | - |

## Alte date despre pompa

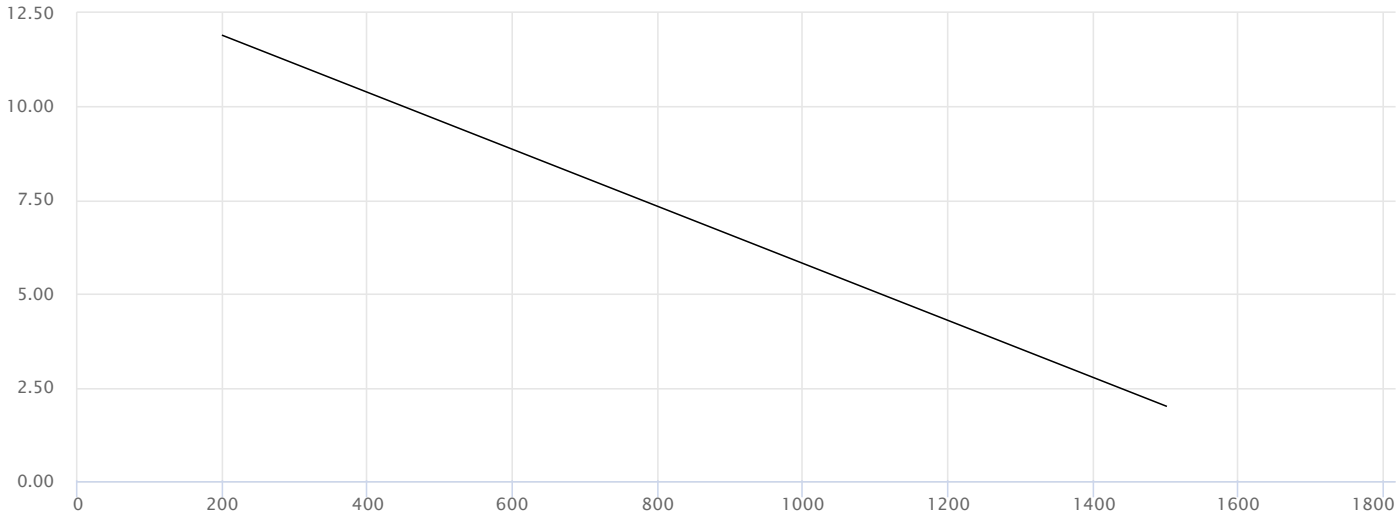
| | |
|---|---|
| **Nivel maxim de presiune acustica 1m** | - dBA |
| **instalare orizontala** | Nu |
| **Trecerea corpurilor solide** | 65,00 mm |

## Placuta de identificare a motorului

| | |
|---|---|
| **Tensiune** | 380-415 V |
| **Faza** | 3 |
| **Frecventa** | 50 Hz |
| **Viteza de rotatie** | 2900 rpm |
| **Putere nominala** | 2,20 kW |
| **Curent nominal** | 6,5 A |
| **Putere abosrbita P1** | 3,90 kW |
| **Gradul de eficienta** | Undefined |
| **Capacitate condensator** | - µF |
| **Tensiunea condensatorului** | - V |
| **Clasa de izolare** | F |
| **Grad de protectie IP** | X8 |

Copyright © Pedrollo 2026. All rights reserved. - Prepared by Pedrollo Selector | Version 2/23/1 Rev.1001 (123)

## Prestatii




Copyright © Pedrollo 2026. All rights reserved. - Prepared by Pedrollo Selector | Version 2/23/1 Rev.1001 (123)

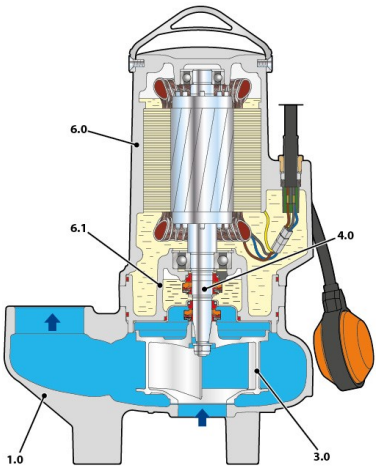
## Constructie

### Rulmenti

| | |
|---|---|
| **Rulment motor -partea pompei** | 6305 CM D 6 |
| **Rulment motor-partea opusa** | 6204 ZZ-C3 |

### Presetupa rotor

| | |
|---|---|
| **Tip presetupa** | Presetupa mecanica dubla separata de o camera de ulei |
| **Model motor lateral** | STA-22 |
| **Diametru MS** | 22 |
| **Inel fix MS** | Ceramica |
| **Inel rotativ MS** | Grafit |
| **Elastomer MS** | NBR |
| **Model pompa laterala** | STA-20 |
| **Diametru PS** | 20 |
| **Inel fix PS** | Carbura de siliciu |
| **Inel rotativ PS** | Carbura de siliciu |
| **Elastomer PS** | NBR |

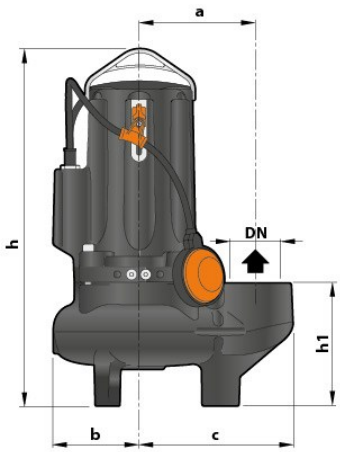



### Material

| | |
|---|---|
| 1.0 - Corp pompa | Fonta GJL 200 EN 1561 |
| 3.0 - Turbina | Otel inoxidabil 1.4301 (AISI 304) |
| 4.0 - Rotor pompa | Otel inoxidabil EN 1.4057 (AISI 431) |
| 6.0 - Carcasa motor | Fonta GJL 200 EN 1561 |
| 6.1 - Capac motor | Fonta GJL 200 EN 1561 |

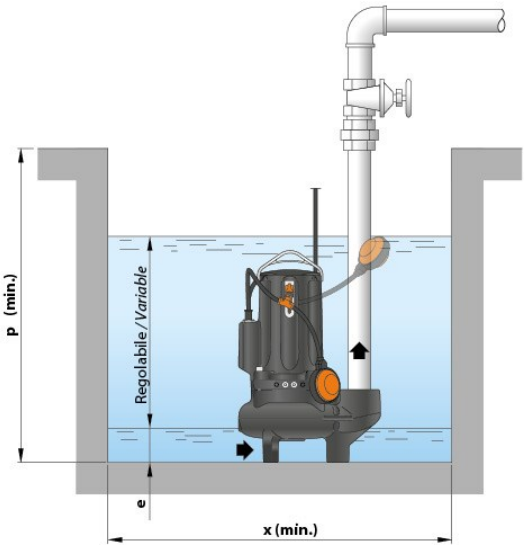
### Dimensiuni

| DN2 | a | b | c | d | e | h | h1 | p | x | Kg |
|---|---|---|---|---|---|---|---|---|---|---|
| | [mm] | | | | | | | | | |
| 3'' | 180 | 120 | 240 | 246 | 85 | 521 | 201 | 800 | 800 | 41 |










Copyright © Pedrollo 2026. All rights reserved. - Prepared by Pedrollo Selector | Version 2/23/1 Rev.1001 (123)