



# Technical data

|           |           |
|-----------|-----------|
| Date      | 9/22/2025 |
| Offer N.  | ---       |
| Pump Type | JXF126    |
|           |           |

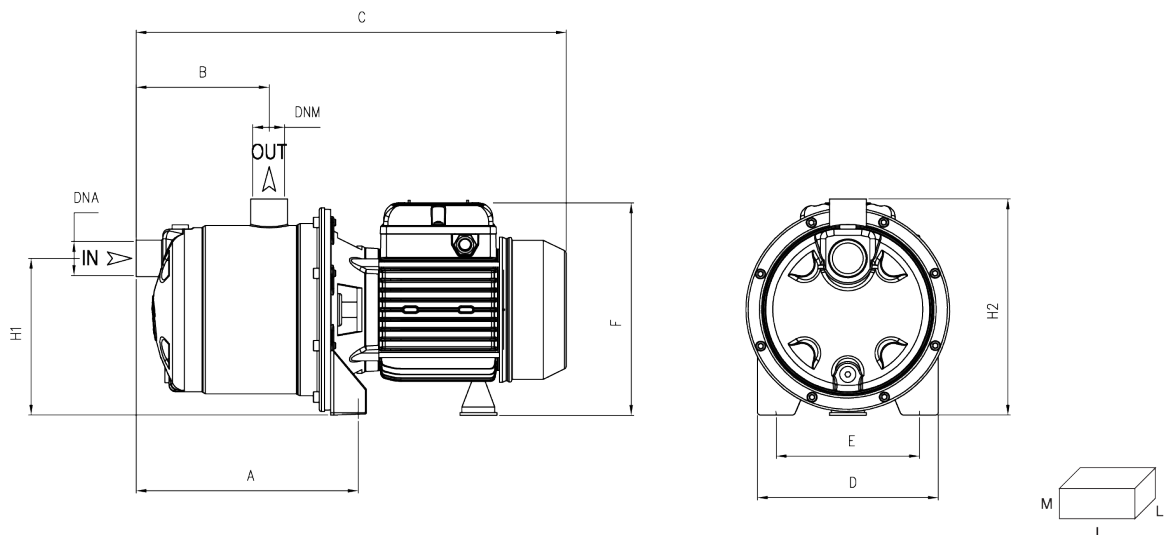
|        |          |           |     |
|--------|----------|-----------|-----|
| Client | EES GmbH | Reference | --- |
|--------|----------|-----------|-----|

## Pump data

|                    |                                         |                                                                                                                                                                                                                                                 |
|--------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pump body          | Stainless steel AISI 304 EN X5CrNi18-10 | Self-priming centrifugal pump for water supplies (even if mixed with gas) in small household systems, connected to autoclave tanks for transferring liquids and emptying tanks; used in medium sized industrial applications and for gardening. |
| Motor bracket      | Aluminum                                |                                                                                                                                                                                                                                                 |
| Impeller           | Noryl or stainless steel AISI 304       |                                                                                                                                                                                                                                                 |
| Mechanical seal    | Ceramic-Graphite                        |                                                                                                                                                                                                                                                 |
| Motor shaft        | Stainless steel AISI 416                |                                                                                                                                                                                                                                                 |
| Liquid temperature | 0°C +50°C                               |                                                                                                                                                                                                                                                 |
| Operating pressure | Max 8 bar                               |                                                                                                                                                                                                                                                 |
|                    |                                         |                                                                                                                                                                                                                                                 |

| P2   |      | P1 (kW) |      | A         |           | Q (m3/h - l/min) |      |      |      |      |      |     |       |
|------|------|---------|------|-----------|-----------|------------------|------|------|------|------|------|-----|-------|
| (HP) | (kW) | 1~      | 3~   | 1~ 1x230V | 3~ 3x400V | 0                | 0.6  | 1.2  | 1.8  | 2.4  | 3    | 3.6 | 3.8   |
|      |      |         |      |           |           | 0                | 10   | 20   | 30   | 40   | 50   | 60  | 63.33 |
|      |      |         |      |           |           | H (m)            |      |      |      |      |      |     |       |
| 1,2  | 0,88 | 1,14    | 1,03 | 5,2       | 1,9       | 53.4             | 47.4 | 41.9 | 37.5 | 33.7 | 29.9 | 26  | 24.3  |

## Technical Sheet



| DIMENSIONS (mm) |     |     |     |     |     |     |     | DNA | DNM | PACKAGING (mm) |     |     | Kg |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----|-----|----|
| A               | B   | C   | D   | E   | F   | H1  | H2  |     |     | I              | L   | M   |    |
| 208             | 128 | 410 | 175 | 140 | 215 | 153 | 210 | 1"G | 1"G | 430            | 210 | 235 | 11 |

## 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: JXF126

Curv n°:

JXF126

Date:

9/22/2025

Q (l/min) 40 | H (m) 33.9 | Power [kW] - | Efficiency % - | NPSH (m) 4.9

