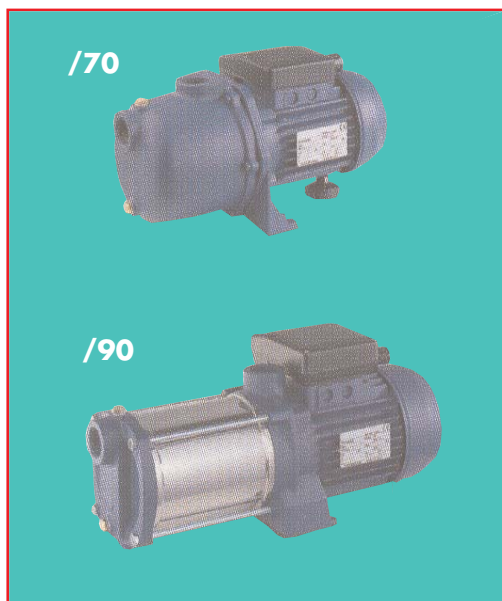


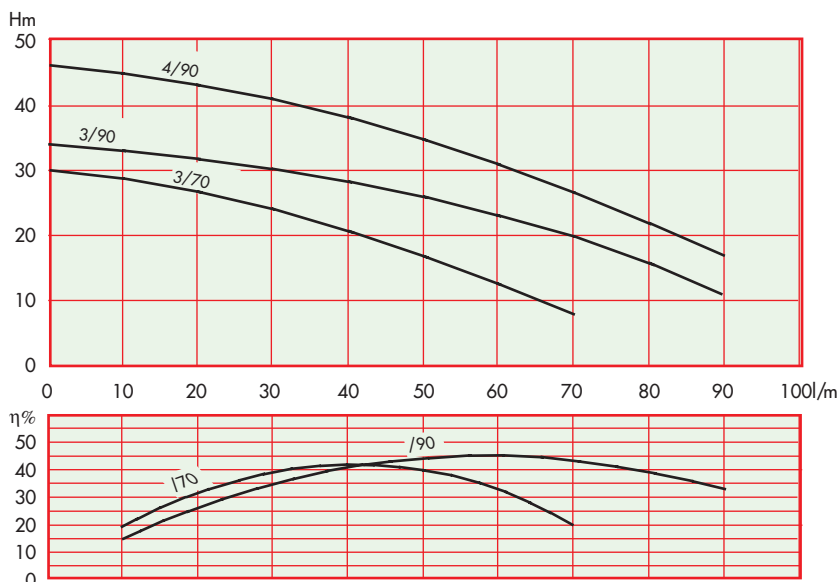
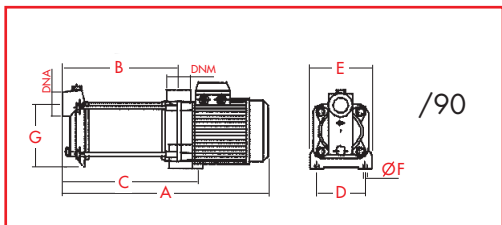
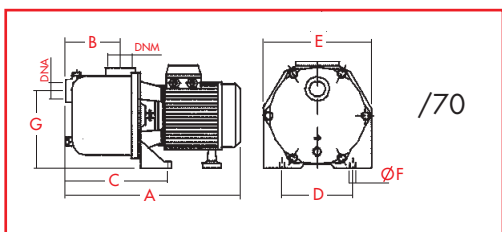
# CMO Horizontal Multistage Pumps

## Series 70/90



These 1" horizontal multistage pumps are ideal for a wide range of medium to high pressure, clean water applications.

- 230/1/50 Asynchronous motors
- Pump casing 70 Cast Iron - 90 Stainless Steel
- Shaft/Radial impellers: Stainless steel
- Diffusers in Technopolymer
- Mechanical seal: Graphite/Ceramic
- Maximum liquid temperature: 45°C
- Continuously rated - Max starts 20 per hour



| MODEL CODE | HEAD IN METRES | FLOW m <sup>3</sup> /h |     |     |     |     |     |     |     |     |     |
|------------|----------------|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|            |                | 0                      | 0.6 | 1.2 | 1.8 | 2.4 | 3.0 | 3.6 | 4.2 | 4.8 | 5.4 |
| CMO06-3/70 |                | 30                     | 29  | 27  | 24  | 21  | 17  | 13  | 8   |     |     |
| CMO85-3/90 |                | 34                     | 33  | 32  | 30  | 28  | 26  | 23  | 20  | 16  | 11  |
| CMO10-4/90 |                | 46                     | 45  | 43  | 41  | 38  | 35  | 31  | 27  | 22  | 17  |

| MODEL CODE | NOMINAL |     | No. OF IMPELLERS | DNA/DNM | DIMENSIONS mm |     |     |     |     |     |   | WEIGHT Kg |      |
|------------|---------|-----|------------------|---------|---------------|-----|-----|-----|-----|-----|---|-----------|------|
|            | kW      | HP  |                  |         | A             | B   | C   | D   | E   | ØF  | G |           |      |
| CMO06-3/70 | 0.45    | 0.6 | 3.5              | 3       | 1"            | 328 | 96  | 160 | 124 | 164 | 9 | 122       | 8.9  |
| CMO85-3/90 | 0.6     | 0.8 | 4.2              | 3       | 1"            | 361 | 166 | 210 | 110 | 145 | 9 | 123       | 11.5 |
| CMO10-4/90 | 0.75    | 1.0 | 6.0              | 4       | 1"            | 425 | 213 | 256 | 110 | 145 | 9 | 123       | 14.0 |

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