

# ECOINOX / ECOJET / JET

## SELF-PRIMING JET PUMPS



### PRESTAZIONI / PERFORMANCE

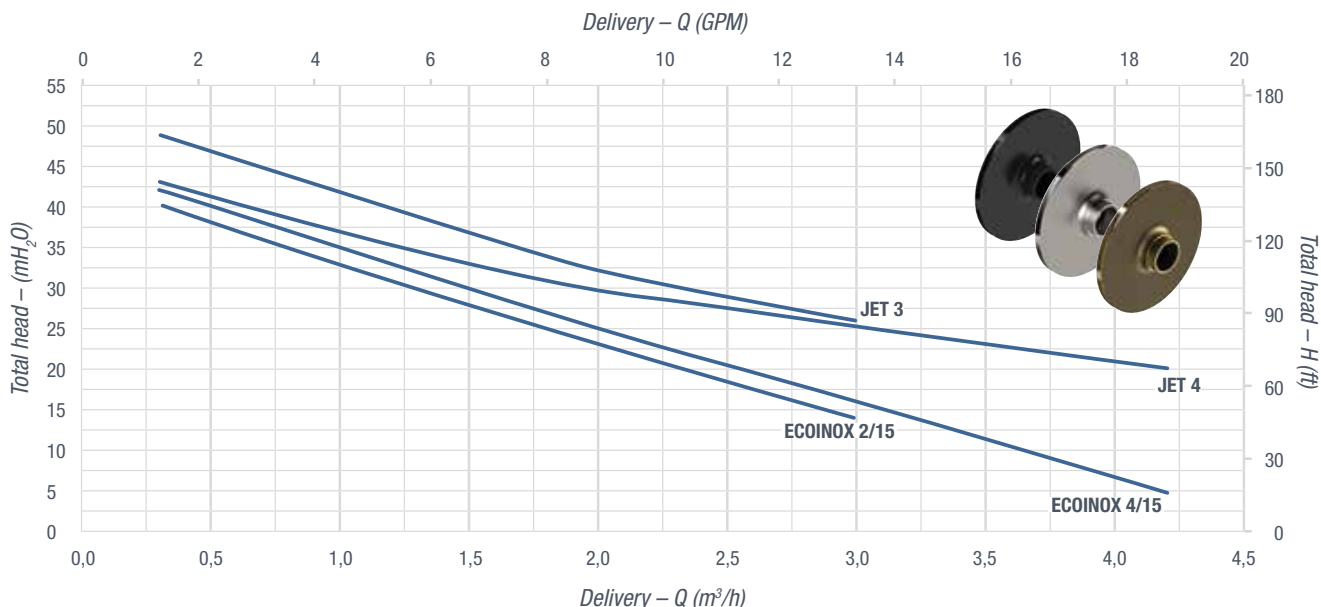
60Hz – 3450 RPM – AC

| Versione<br>Version | Corpo pompa<br>Body pump | Potenza kW<br>Power kW | PORTATA / DELIVERY (lt/min) |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      | PORTATA / DELIVERY (m³/h) |    |   |    |     |    |   |    | PREVALENZA TOTALE / TOTAL HEAD (mH <sub>2</sub> O) |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------|--------------------------|------------------------|-----------------------------|------|----|------|-----|------|----|------|-----|------|----|------|-----|------|----|------|---------------------------|----|---|----|-----|----|---|----|----------------------------------------------------|----|---|----|-----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                     |                          |                        | 5                           |      |    |      | 10  |      |    |      | 20  |      |    |      | 30  |      |    |      | 40                        |    |   |    | 50  |    |   |    | 60                                                 |    |   |    | 70  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |                          |                        | 0,3                         |      |    |      | 0,6 |      |    |      | 1,2 |      |    |      | 1,8 |      |    |      | 2,4                       |    |   |    | 3,0 |    |   |    | 3,6                                                |    |   |    | 4,2 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |                          |                        |                             |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |                          |                        |                             |      |    |      |     |      |    |      |     |      |    |      |     |      |    |      |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |                          |                        | H                           | kW   | H  | kW   | H   | kW   | H  | kW   | H   | kW   | H  | kW   | H   | kW   | H  | kW   | H                         | kW | H | kW | H   | kW | H | kW | H                                                  | kW | H | kW | H   | kW |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ECOJET 2            | B-BB                     | 0,55                   | 40                          | 0,42 | 37 | 0,46 | 33  | 0,48 | 25 | 0,51 | 20  | 0,56 | 14 | 0,58 |     |      |    |      |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ECOINOX 2/15        | I                        | 0,60                   | 40                          | 0,42 | 37 | 0,46 | 33  | 0,48 | 25 | 0,51 | 20  | 0,56 | 14 | 0,58 |     |      |    |      |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| JET 3               | BB / GH                  | 0,55                   | 49                          | 0,41 | 45 | 0,44 | 39  | 0,46 | 34 | 0,48 | 29  | 0,51 | 26 | 0,53 |     |      |    |      |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| JET 4               | BB / GH                  | 0,75                   | 43                          | 0,48 | 39 | 0,51 | 35  | 0,54 | 31 | 0,57 | 29  | 0,60 | 26 | 0,64 | 23  | 0,68 | 20 | 0,73 |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ECOINOX 4/15        | I                        | 0,75                   | 43                          | 0,51 | 39 | 0,53 | 32  | 0,56 | 27 | 0,58 | 23  | 0,61 | 19 | 0,63 | 15  | 0,69 | 5  | 0,72 |                           |    |   |    |     |    |   |    |                                                    |    |   |    |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Legenda / Legend: (kW) Potenza Assorbita / (kW) Absorbed power • GH Corpo pompa completamente in Ghisa / Body pump totally in cast iron • BB Corpo pompa totalmente in bronzo / Body pump totally in bronze • B Corpo pompa in bronzo con supporto in acciaio inox / Body pump in bronze with stainless steel support • I Inox

### CURVA CARATTERISTICA / PERFORMANCE CURVE

60Hz – 3450 RPM – AC



(kW) Absorbed power - Tolerances in accordance with EN ISO 9906



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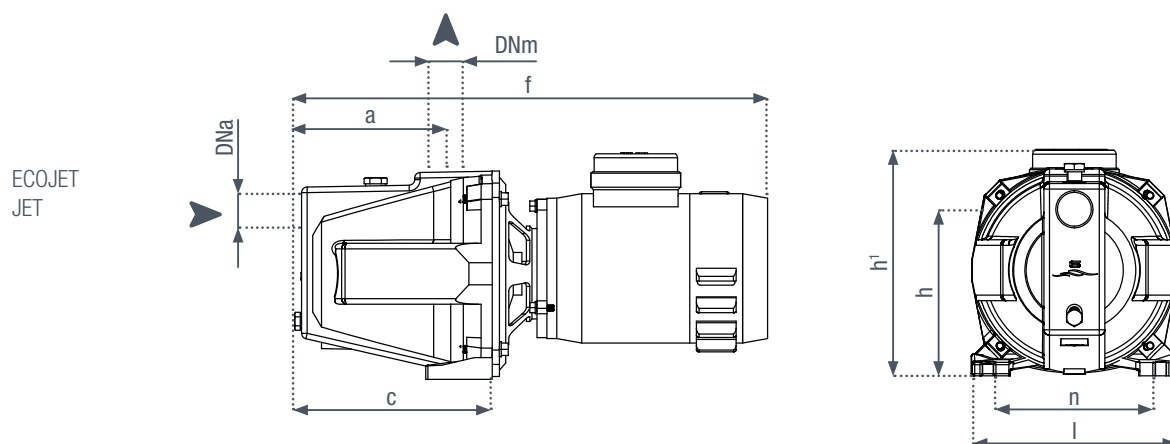
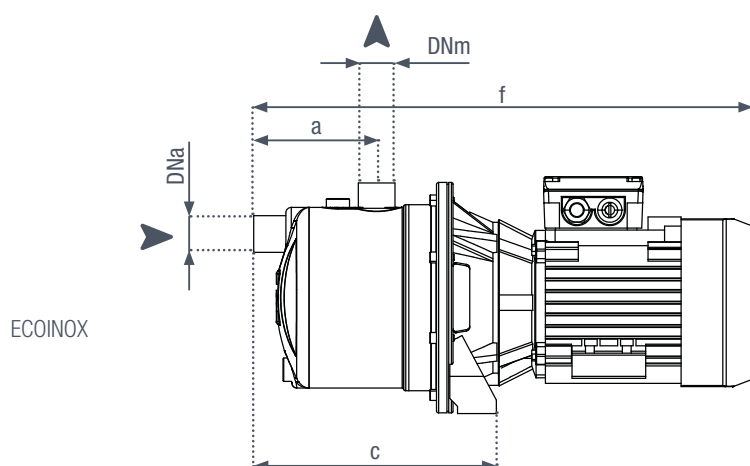
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## DIMENSIONI / DIMENSION

| Versione / Version  |         | a   | c   | h   | h <sup>1</sup> | f   | n   | l   | DNa | DNm | kg |
|---------------------|---------|-----|-----|-----|----------------|-----|-----|-----|-----|-----|----|
| <b>ECOJET 2</b>     | B-BB    | 111 | 145 | 130 | 158            | 390 | 124 | 160 | 1"  | 1"  | 11 |
| <b>ECOINOX 2/15</b> | I       | 113 | 200 | 132 | 183            | 360 | 120 | 182 | 1"  | 1"  | 6  |
| <b>JET 3</b>        | BB / GH | 135 | 215 | 150 | 193            | 430 | 145 | 185 | 1"  | 1"  | 21 |
| <b>ECOINOX 4/15</b> | BB / GH | 113 | 200 | 132 | 183            | 360 | 120 | 182 | 1"  | 1"  | 6  |
| <b>JET 4</b>        | I       | 135 | 215 | 150 | 193            | 460 | 155 | 185 | 1"  | 1"  | 22 |

Le dimensioni sono indicative. Misure in mm. Caratteristiche tecniche e limitazioni vedi appendice tecnica sezione 8  
Dimensions are approximated. Dimensions in mm. Technical features and limitations see technical appendix section 8



# ECOINOX / JET

## SELF-PRIMING JET PUMPS



### PRESTAZIONI / PERFORMANCE

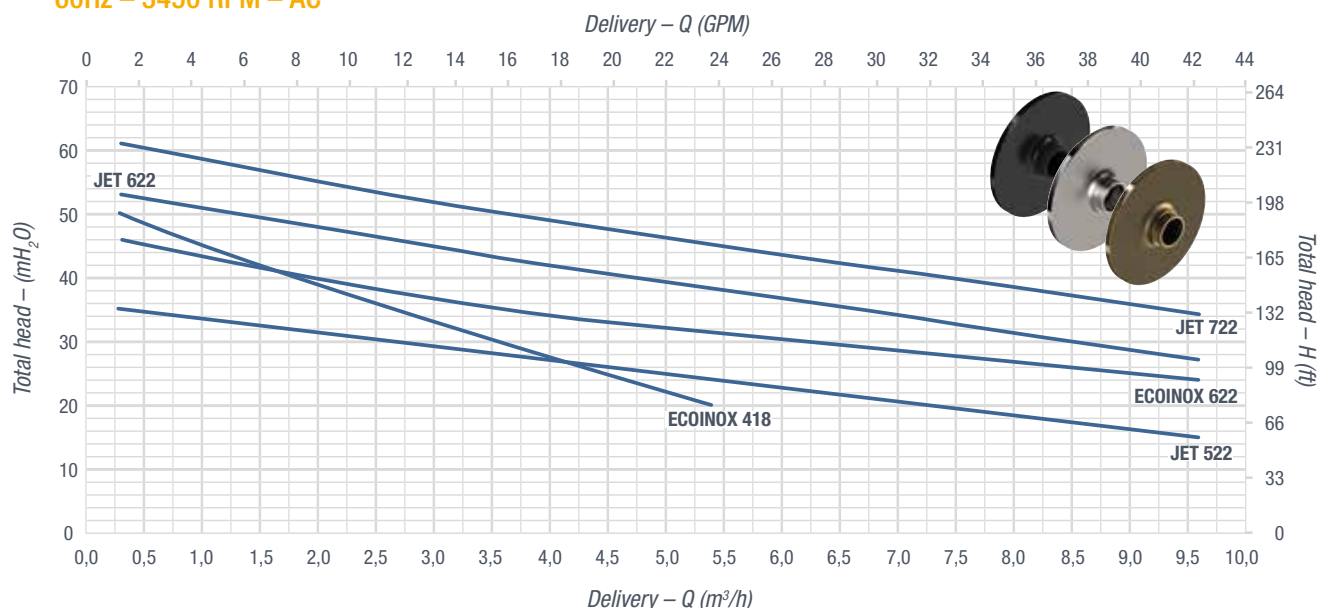
60Hz – 3450 RPM – AC

| Versione<br><i>Version</i> | Corpo pompa<br><i>Body pump</i> | Potenza kW<br><i>Power kW</i> | PORTATA / <i>DELIVERY</i> (lt/min)                        |      |     |      |     |      |     |      |     |      |     |      |     |      |    |      |    |      |    |      |    |      |    |      |    |      |
|----------------------------|---------------------------------|-------------------------------|-----------------------------------------------------------|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|----|------|----|------|----|------|----|------|----|------|----|------|
|                            |                                 |                               | 5                                                         | 10   | 20  | 30   | 50  | 70   | 80  | 90   | 100 | 110  | 125 | 140  | 160 |      |    |      |    |      |    |      |    |      |    |      |    |      |
|                            |                                 |                               | PORTATA / <i>DELIVERY</i> (m³/h)                          |      |     |      |     |      |     |      |     |      |     |      |     |      |    |      |    |      |    |      |    |      |    |      |    |      |
|                            |                                 |                               | 0,3                                                       | 0,6  | 1,2 | 1,8  | 3,0 | 4,2  | 4,8 | 5,4  | 6,0 | 6,6  | 7,5 | 8,4  | 9,6 |      |    |      |    |      |    |      |    |      |    |      |    |      |
|                            |                                 |                               | PREVALENZA TOTALE / <i>TOTAL HEAD</i> (mH <sub>2</sub> O) |      |     |      |     |      |     |      |     |      |     |      |     |      |    |      |    |      |    |      |    |      |    |      |    |      |
| H                          | kW                              | H                             | kW                                                        | H    | kW  | H    | kW  | H    | kW  | H    | kW  | H    | kW  | H    | kW  | H    | kW | H    | kW |      |    |      |    |      |    |      |    |      |
| ECOINOX 418                | I                               | 0,85                          | 50                                                        | 0,53 | 49  | 0,54 | 43  | 0,56 | 40  | 0,58 | 29  | 0,66 | 23  | 0,74 | 21  | 0,78 | 20 | 0,81 |    |      |    |      |    |      |    |      |    |      |
| JET 516                    | BB / GH                         | 1,10                          | 60                                                        | 0,52 | 59  | 0,54 | 52  | 0,58 | 48  | 0,61 | 40  | 0,68 | 35  | 0,74 | 33  | 0,76 | 32 | 0,94 |    |      |    |      |    |      |    |      |    |      |
| JET 518                    | BB / GH                         | 1,10                          | 50                                                        | 0,56 | 49  | 0,58 | 45  | 0,64 | 42  | 0,68 | 38  | 0,75 | 34  | 0,81 | 32  | 0,84 | 30 | 0,86 | 28 | 0,90 |    |      |    |      |    |      |    |      |
| JET 522                    | BB / GH                         | 1,10                          | 35                                                        | 0,53 | 34  | 0,51 | 33  | 0,55 | 32  | 0,58 | 29  | 0,64 | 27  | 0,73 | 26  | 0,79 | 25 | 0,83 | 24 | 0,88 | 21 | 0,91 | 20 | 0,96 | 17 | 1,01 | 15 | 1,08 |
| JET 618                    | BB / GH                         | 1,50                          | 65                                                        | 0,65 | 62  | 0,71 | 59  | 0,76 | 56  | 0,81 | 51  | 0,98 | 46  | 1,14 | 43  | 1,24 | 40 | 1,32 | 37 | 1,38 |    |      |    |      |    |      |    |      |
| ECOINOX 618                | I                               | 1,50                          | 58                                                        | 0,68 | 54  | 0,72 | 52  | 0,79 | 48  | 0,84 | 41  | 0,94 | 34  | 1,11 | 32  | 1,18 | 30 | 1,28 | 28 | 1,33 |    |      |    |      |    |      |    |      |
| JET 622                    | BB / GH                         | 1,50                          | 53                                                        | 0,61 | 52  | 0,69 | 49  | 0,74 | 47  | 0,81 | 44  | 0,98 | 41  | 1,11 | 40  | 1,19 | 39 | 1,22 | 36 | 1,26 | 35 | 1,28 | 32 | 1,34 | 30 | 1,41 | 27 | 1,48 |
| ECOINOX 622                | I                               | 1,50                          | 46                                                        | 0,55 | 45  | 0,58 | 43  | 0,65 | 40  | 0,74 | 37  | 0,84 | 33  | 1,04 | 32  | 1,18 | 31 | 1,22 | 30 | 1,24 | 28 | 1,26 | 27 | 1,31 | 25 | 1,38 | 24 | 1,43 |
| JET 718                    | BB / GH                         | 2,20                          | 75                                                        | 0,94 | 71  | 1,08 | 68  | 1,23 | 65  | 1,31 | 60  | 1,48 | 55  | 1,61 | 53  | 1,68 | 51 | 1,76 | 47 | 1,84 | 45 | 1,86 |    |      |    |      |    |      |
| JET 722                    | BB / GH                         | 2,20                          | 61                                                        | 0,88 | 60  | 0,95 | 57  | 0,98 | 55  | 1,11 | 52  | 1,34 | 49  | 1,58 | 47  | 1,64 | 45 | 1,71 | 44 | 1,84 | 42 | 1,91 | 39 | 2,07 | 37 | 2,11 | 34 | 2,18 |

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60Hz – 3450 RPM – AC



(kW) Absorbed power - Tolerances in accordance with EN ISO 9906



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## DIMENSIONI / DIMENSION

| Versione / Version |         | a   | c   | h   | h <sup>1</sup> | f   | n   | l   | DNa  | DNm | kg |
|--------------------|---------|-----|-----|-----|----------------|-----|-----|-----|------|-----|----|
| <b>ECOINOX 418</b> | I       | 110 | 200 | 165 | 210            | 400 | 145 | 210 | 1"   | 1"  | 10 |
| <b>JET 516</b>     | BB / GH | 170 | 275 | 165 | 225            | 560 | 175 | 215 | 1" ½ | 1"  | 32 |
| <b>JET 518</b>     | BB / GH | 170 | 275 | 165 | 225            | 560 | 175 | 215 | 1" ½ | 1"  | 32 |
| <b>JET 522</b>     | BB / GH | 170 | 275 | 165 | 225            | 560 | 175 | 215 | 1" ½ | 1"  | 32 |
| <b>ECOINOX 618</b> | I       | 140 | 251 | 152 | 220            | 500 | 155 | 215 | 1" ¼ | 1"  | 16 |
| <b>JET 618</b>     | BB/GH   | 170 | 275 | 165 | 225            | 570 | 175 | 215 | 1" ½ | 1"  | 34 |
| <b>ECOINOX 622</b> | I       | 140 | 251 | 152 | 220            | 500 | 155 | 215 | 1" ¼ | 1"  | 16 |
| <b>JET 622</b>     | BB/GH   | 170 | 275 | 165 | 225            | 570 | 175 | 215 | 1" ½ | 1"  | 34 |
| <b>JET 718</b>     | BB/GH   | 170 | 275 | 165 | 225            | 570 | 175 | 215 | 1" ½ | 1"  | 35 |
| <b>JET 722</b>     | BB/GH   | 170 | 275 | 165 | 225            | 570 | 175 | 215 | 1" ½ | 1"  | 35 |

Le dimensioni sono indicative. Misure in mm. Caratteristiche tecniche e limitazioni vedi appendice tecnica sezione 8  
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