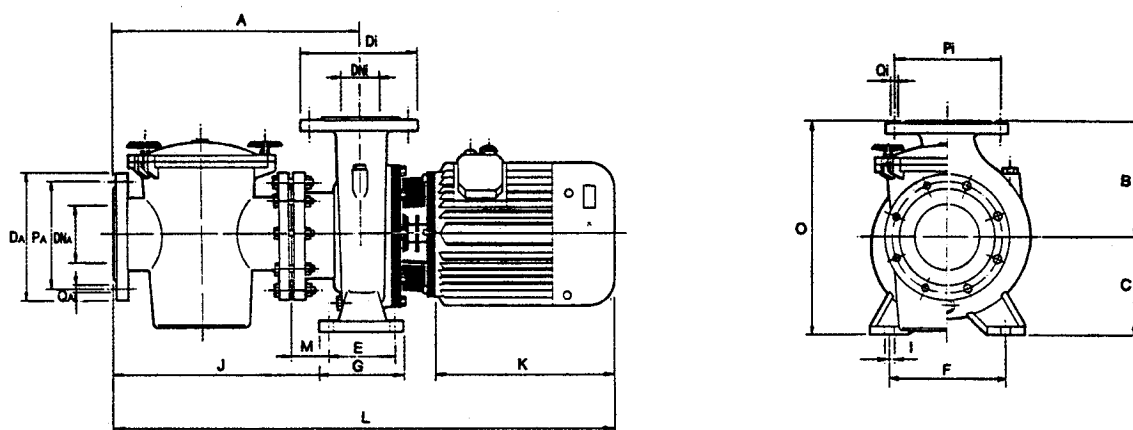


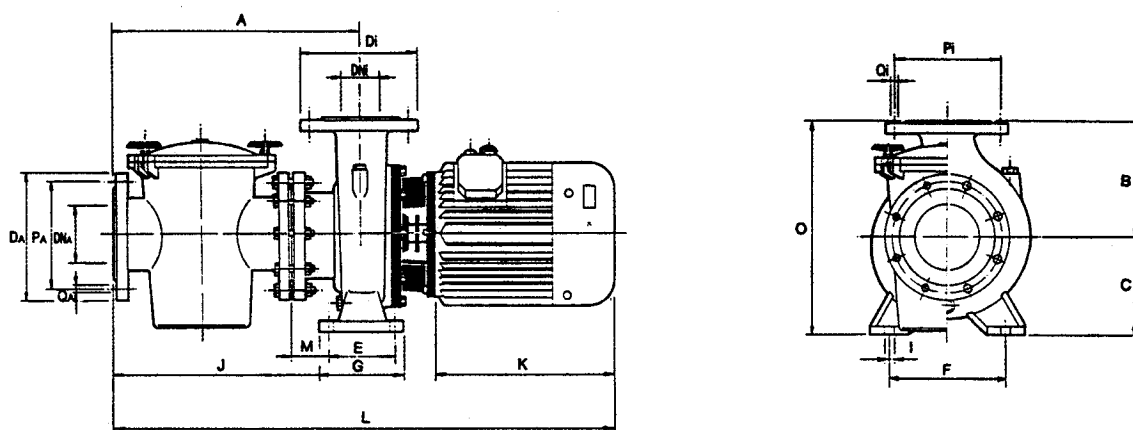
**BOMBAS CENTRÍFUGAS**
**Características técnicas bomba Aral C-3000**


| Código | Voltaje<br>V | Intensidad   |              | Potencia |      | Conexión aspiración |        |            |                 | Conexión impulsión |        |            |                 |
|--------|--------------|--------------|--------------|----------|------|---------------------|--------|------------|-----------------|--------------------|--------|------------|-----------------|
|        |              | III<br>230 V | III<br>400 V | kW       | CV   | DA<br>(mm)          | DNA    | PA<br>(mm) | QA<br>Nº Ø (mm) | Di<br>(mm)         | DNi    | Pi<br>(mm) | Qi<br>Nº Ø (mm) |
| 01193  | 230/400      | 9            | 5,2          | 2,20     | 3    | 200                 | 80-3"  | 160        | 8 18            | 200                | 80-3"  | 160        | 8 18            |
| 01194  | 230/400      | 12           | 7            | 2,95     | 4    | 200                 | 80-3"  | 160        | 8 18            | 200                | 80-3"  | 160        | 8 18            |
| 01195  | 400/690      | —            | 7            |          |      |                     |        |            |                 |                    |        |            |                 |
| 01196  | 230/400      | 16           | 9,1          | 4        | 5,5  | 200                 | 80-3"  | 160        | 8 18            | 200                | 80-3"  | 160        | 8 18            |
| 01197  | 400/690      | —            | 9,1          |          |      |                     |        |            |                 |                    |        |            |                 |
| 01198  | 230/400      | 16           | 9,1          | 4        | 5,5  | 220                 | 100-4" | 180        | 8 18            | 220                | 100-4" | 180        | 8 18            |
| 01199  | 400/690      | —            | 9,1          |          |      |                     |        |            |                 |                    |        |            |                 |
| 01200  | 230/400      | 19           | 11           | 5,5      | 7,5  | 220                 | 100-4" | 180        | 8 18            | 220                | 100-4" | 180        | 8 18            |
| 01201  | 400/690      | —            | 11           |          |      |                     |        |            |                 |                    |        |            |                 |
| 01202  | 230/400      | 26           | 15           | 7,5      | 10   | 220                 | 100-4" | 180        | 8 18            | 220                | 100-4" | 180        | 8 18            |
| 01203  | 400/690      | —            | 15           |          |      |                     |        |            |                 |                    |        |            |                 |
| 01204  | 230/400      | 39           | 22           | 8,7      | 12,5 | 250                 | 125-5" | 210        | 8 18            | 220                | 100-4" | 210        | 8 18            |
| 01205  | 400/690      | —            | 22           |          |      |                     |        |            |                 |                    |        |            |                 |
| 01206  | 230/400      | 39           | 22,5         | 11,04    | 15   | 250                 | 125-5" | 210        | 8 18            | 250                | 125-5" | 210        | 8 18            |
| 01207  | 400/690      | —            | 22,5         |          |      |                     |        |            |                 |                    |        |            |                 |

| Código         | Potencia |      | Dimensiones (mm) |     |     |    |     |     |    |     |     |      |    |     |
|----------------|----------|------|------------------|-----|-----|----|-----|-----|----|-----|-----|------|----|-----|
|                | kW       | CV   | A                | B   | C   | E  | F   | G   | I  | J   | K   | L    | M  | O   |
| 01193          | 2,20     | 3    | 485              | 180 | 160 | 70 | 212 | 100 | 14 | 435 | 245 | 888  | 65 | 340 |
| 01194<br>01195 | 2,95     | 4    | 485              | 180 | 160 | 70 | 212 | 100 | 14 | 435 | 245 | 888  | 65 | 340 |
| 01196<br>01197 | 4        | 5,5  | 485              | 180 | 160 | 70 | 212 | 100 | 14 | 435 | 273 | 920  | 65 | 340 |
| 01198<br>01199 | 4        | 5,5  | 487              | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 273 | 940  | 55 | 365 |
| 01200<br>01201 | 5,5      | 7,5  | 487              | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 315 | 976  | 55 | 365 |
| 01202<br>01203 | 7,5      | 10   | 487              | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 315 | 976  | 55 | 365 |
| 01204<br>01205 | 8,7      | 12,5 | 487              | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 355 | 1016 | 55 | 365 |
| 01206<br>01207 | 11,04    | 15   | 517              | 233 | 181 | 95 | 187 | 125 | 14 | 455 | 355 | 1029 | 70 | 365 |

## CENTRIFUGAL PUMPS

Aral C-3000 pump, technical features



| Code  | VOLTAGE<br>V | Current in Amps |              | Power |      | Suction Connections    |                 |                        |                |    | Discharge Connection   |                 |                        |                |    |
|-------|--------------|-----------------|--------------|-------|------|------------------------|-----------------|------------------------|----------------|----|------------------------|-----------------|------------------------|----------------|----|
|       |              | III<br>230 V    | III<br>400 V | kW    | HP   | D <sub>A</sub><br>(mm) | DN <sub>A</sub> | P <sub>A</sub><br>(mm) | Q <sub>A</sub> |    | D <sub>i</sub><br>(mm) | DN <sub>i</sub> | P <sub>i</sub><br>(mm) | Q <sub>i</sub> |    |
| 01193 | 230/400      | 9               | 5.2          | 2.20  | 3    | 200                    | 80-3"           | 160                    | 8              | 18 | 200                    | 80-3"           | 160                    | 8              | 18 |
| 01194 | 230/400      | 12              | 7            | 2.95  | 4    | 200                    | 80-3"           | 160                    | 8              | 18 | 200                    | 80-3"           | 160                    | 8              | 18 |
| 01195 | 400/690      | –               | 7            |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |
| 01196 | 230/400      | 16              | 9.1          | 4     | 5.5  | 200                    | 80-3"           | 160                    | 8              | 18 | 200                    | 80-3"           | 160                    | 8              | 18 |
| 01197 | 400/690      | –               | 9.1          |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |
| 01198 | 230/400      | 16              | 9.1          | 4     | 5.5  | 220                    | 100-4"          | 180                    | 8              | 18 | 220                    | 100-4"          | 180                    | 8              | 18 |
| 01199 | 400/690      | –               | 9.1          |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |
| 01200 | 230/400      | 19              | 11           | 5.5   | 7.5  | 220                    | 100-4"          | 180                    | 8              | 18 | 220                    | 100-4"          | 180                    | 8              | 18 |
| 01201 | 400/690      | –               | 11           |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |
| 01202 | 230/400      | 26              | 15           | 7.5   | 10   | 220                    | 100-4"          | 180                    | 8              | 18 | 220                    | 100-4"          | 180                    | 8              | 18 |
| 01203 | 400/690      | –               | 15           |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |
| 01204 | 230/400      | 39              | 22           | 8.7   | 12.5 | 250                    | 125-5"          | 210                    | 8              | 18 | 220                    | 100-4"          | 210                    | 8              | 18 |
| 01205 | 400/690      | –               | 22           |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |
| 01206 | 230/400      | 39              | 22.5         | 11.04 | 15   | 250                    | 125-5"          | 210                    | 8              | 18 | 250                    | 125-5"          | 210                    | 8              | 18 |
| 01207 | 400/690      | –               | 22.5         |       |      |                        |                 |                        |                |    |                        |                 |                        |                |    |

| Code           | Power |      | Dimensions (mm) |     |     |    |     |     |    |     |     |      |    |     |
|----------------|-------|------|-----------------|-----|-----|----|-----|-----|----|-----|-----|------|----|-----|
|                | kW    | HP   | A               | B   | C   | E  | F   | G   | I  | J   | K   | L    | M  | O   |
| 01193          | 2.20  | 3    | 485             | 180 | 160 | 70 | 212 | 100 | 14 | 435 | 245 | 888  | 65 | 340 |
| 01194<br>01195 | 2.95  | 4    | 485             | 180 | 160 | 70 | 212 | 100 | 14 | 435 | 245 | 888  | 65 | 340 |
| 01196<br>01197 | 4     | 5.5  | 485             | 180 | 160 | 70 | 212 | 100 | 14 | 435 | 273 | 920  | 65 | 340 |
| 01198<br>01199 | 4     | 5.5  | 487             | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 273 | 940  | 55 | 365 |
| 01200<br>01201 | 5.5   | 7.5  | 487             | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 315 | 976  | 55 | 365 |
| 01202<br>01203 | 7.5   | 10   | 487             | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 315 | 976  | 55 | 365 |
| 01204<br>01205 | 8.7   | 12.5 | 487             | 205 | 160 | 95 | 187 | 125 | 14 | 425 | 355 | 1016 | 55 | 365 |
| 01206<br>01207 | 11.04 | 15   | 517             | 233 | 181 | 95 | 187 | 125 | 14 | 455 | 355 | 1029 | 70 | 365 |