

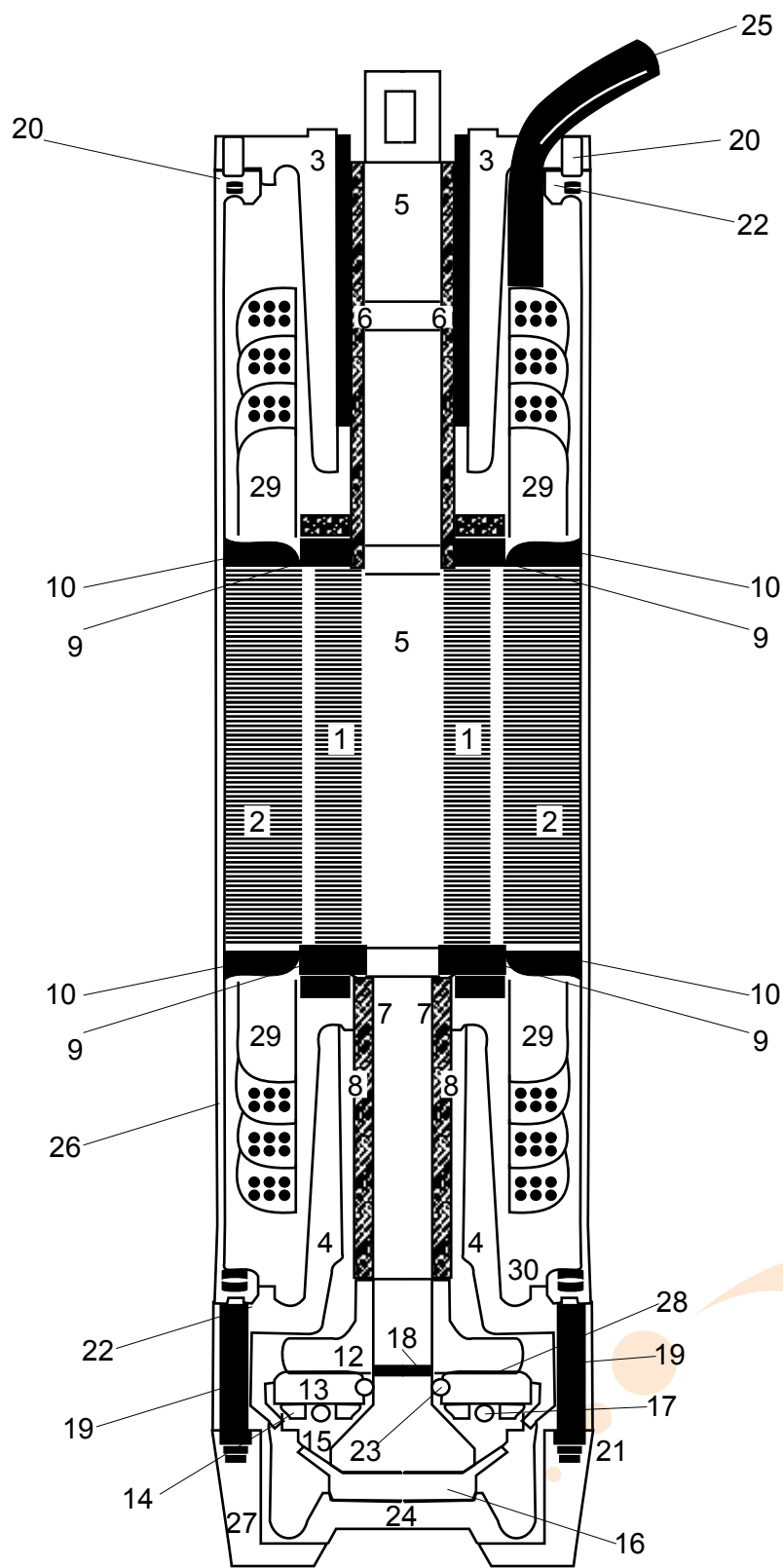
MOTOR

MODELO **ORG**

> MOTOR MODELO ORG

COMPONENTES

1. Rotor
2. Estator
3. Chumacera Superior
4. Chumacera Inferior
5. Flecha de Rotor
6. Casquillo Cojinete Superior de Rotor
7. Casquillo Cojinete Inferior de Rotor
8. Bujes Cojinetes de Rotor
9. Remate de Cobre Corta Circuito de Rotor
10. Remate de Bronce de Estator
11. Anillo de Balanceo de Rotor
12. Disco de Rangua
13. Zapata de Cojinete de Rangua
14. Jaula de bolas
15. Disco Basculante
16. Calota
17. Bolas de acero
18. Seguro Seguer
19. Birlos de Anclaje
20. Birlos de Anclaje
21. Tuerca de Birlo
22. Anillo de Anclaje
23. Aro toroide
24. Base de Motor
25. Cable de Salida
26. Camisa de Estator
27. Tapón de Vaciado de Agua
28. Pasta de disco de Rangua
29. Bobinas del Motor
30. Lámina de Rotor
31. Lámina de Estator
32. Cople de garra
33. Soldadura para Rotor
34. Modelos de Motores



> MOTOR MODELO ORG

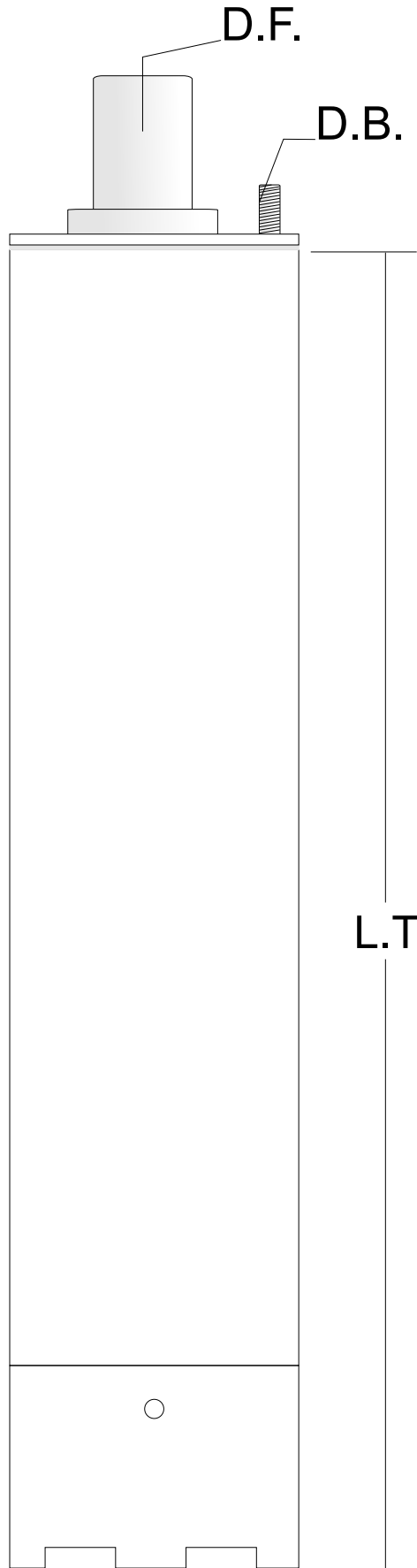
MOTOR ORG

| FASES | MODELO | VOLTS | H.P. | Hz | AMP | kW | EFICIENCIA | | FACTOR DE POTENCIA | | DESV. AXIAL | | |
|-------|----------|-------|------|----|-----|------|------------|------|--------------------|------|-------------|---|-------|
| | | | | | | | 75% | 100% | 75% | 100% | AMP | % | Kgs. |
| 3 | ORG- 160 | 220 | 16 | 60 | 43 | 11.9 | 0.78 | 0.79 | 0.81 | 0.86 | 292 | 5 | 1,020 |
| 3 | ORG- 160 | 440 | 16 | 60 | 22 | 11.9 | 0.78 | 0.79 | 0.81 | 0.86 | 146 | 5 | 1,020 |
| 3 | ORG- 200 | 220 | 20 | 60 | 56 | 14.9 | 0.80 | 0.82 | 0.81 | 0.86 | 381 | 5 | 2,180 |
| 3 | ORG- 200 | 440 | 20 | 60 | 28 | 14.9 | 0.80 | 0.82 | 0.81 | 0.86 | 190 | 5 | 2,180 |
| 3 | ORG- 250 | 220 | 25 | 60 | 70 | 18.6 | 0.80 | 0.82 | 0.81 | 0.86 | 476 | 5 | 2,180 |
| 3 | ORG- 250 | 440 | 25 | 60 | 35 | 18.6 | 0.80 | 0.82 | 0.81 | 0.86 | 238 | 5 | 2,180 |
| 3 | ORG- 300 | 220 | 30 | 60 | 83 | 22.4 | 0.81 | 0.83 | 0.82 | 0.86 | 564 | 5 | 2,180 |
| 3 | ORG- 300 | 440 | 30 | 60 | 42 | 22.4 | 0.81 | 0.83 | 0.82 | 0.86 | 282 | 5 | 2,180 |
| 3 | ORG- 350 | 220 | 35 | 60 | 98 | 26.1 | 0.82 | 0.84 | 0.83 | 0.87 | 666 | 5 | 2,350 |
| 3 | ORG- 350 | 440 | 35 | 60 | 49 | 26.1 | 0.82 | 0.84 | 0.83 | 0.87 | 333 | 5 | 2,350 |
| 3 | ORG- 400 | 220 | 40 | 60 | 112 | 5.6 | 0.82 | 0.84 | 0.82 | 0.86 | 762 | 5 | 2,350 |
| 3 | ORG- 400 | 440 | 40 | 60 | 56 | 29.8 | 0.82 | 0.84 | 0.82 | 0.86 | 381 | 5 | 2,350 |
| 3 | ORG- 500 | 220 | 50 | 60 | 142 | 37.3 | 0.83 | 0.86 | 0.83 | 0.86 | 966 | 5 | 2,750 |
| 3 | ORG- 500 | 440 | 50 | 60 | 71 | 37.3 | 0.83 | 0.86 | 0.83 | 0.86 | 483 | 5 | 2,750 |
| 3 | ORG- 750 | 220 | 75 | 60 | 230 | 55.9 | 0.84 | 0.87 | 0.84 | 0.87 | 1,564 | 5 | 2,750 |
| 3 | ORG- 750 | 440 | 75 | 60 | 115 | 55.9 | 0.84 | 0.87 | 0.84 | 0.87 | 782 | 5 | 2,750 |

- VENTAJAS DEL MOTOR SUMERGIBLE OTORGA:
- FUNCIONAMIENTO SILENCIOSO
- NO EXISTE PELIGRO DE CONTAMINAR EL AGUA
- MINIMO COSTO DE INSTALACIÓN
- MANTENIMIENTO NULO POR CARACTERÍSTICAS DE FABRICACIÓN
- MÁXIMA ECONOMÍA
- POTENCIA DEL MOTOR DE 40 A 125 CP
- VELOCIDAD DE GIRO: 3450 rpm @ 60 cps
- TENSION DE SERVICIO: 440 220 V EN 3 HILOS 2 POLOS

| PIEZA | MATERIAL |
|--------------|--------------|
| BASE | AST M 30 KSI |
| CHUMACERAS | AST M 30 KSI |
| BIRLOS CON | AST M A 307 |
| COPL E | AST M A 410 |
| ROTOR | AST M A 1045 |
| LAMINA | AST M M - 19 |
| CASQUILLO DE | SA E 63 |
| COJINETE | CDA 652 |
| RANGUA | KABE 07451 |

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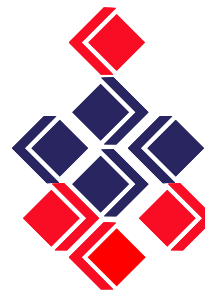


| MOTOR ORG | | | | | |
|-----------|------|------|-------|----------|----------|
| MODELO | C.V. | PESO | LARGO | DIAMETRO | DIAMETRO |
| | H.P. | KGS. | TOTAL | | MINIMO |
| | | | M.M. | M.M. | POZO |
| ORG - 160 | 16 | 88 | 715 | 177 | 203 |
| ORG - 200 | 20 | 90 | 715 | 177 | 203 |
| ORG - 250 | 25 | 100 | 815 | 177 | 203 |
| ORG - 300 | 30 | 123 | 965 | 177 | 203 |
| ORG - 350 | 35 | 129 | 995 | 177 | 203 |
| ORG - 400 | 40 | 135 | 995 | 177 | 203 |
| ORG - 500 | 50 | 145 | 1,115 | 177 | 203 |
| ORG - 750 | 75 | 160 | 1,232 | 177 | 203 |

DIÁMETRO DE LA FLECHA DE ROTOR
230 M. M.

DIÁMETRO DEL BIRLO
3/8 IN

D.F. DIAMETRO FLECHA
D.B. DIAMETRO BIRLO
L.T. LARGO TOTAL



INTERNATIONAL AWARD
FOR COMMERCIAL PRESTIGE
AND THE BEST TRADE NAME