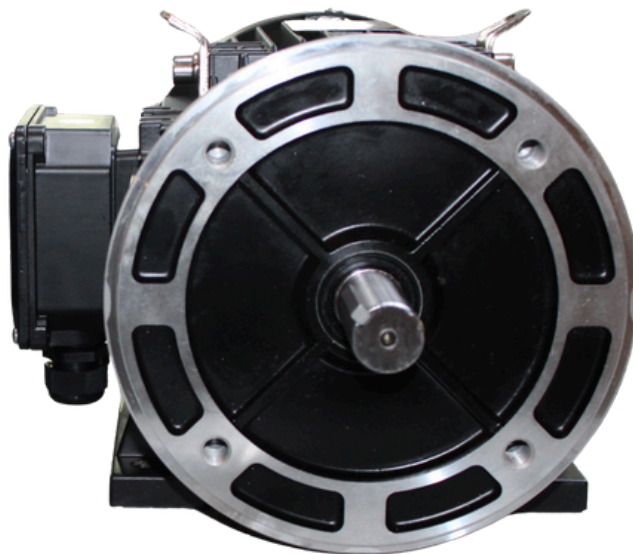


# Motor Trifásico - Tipo jaula de ardilla

Armazon 182 NEMA en aluminio



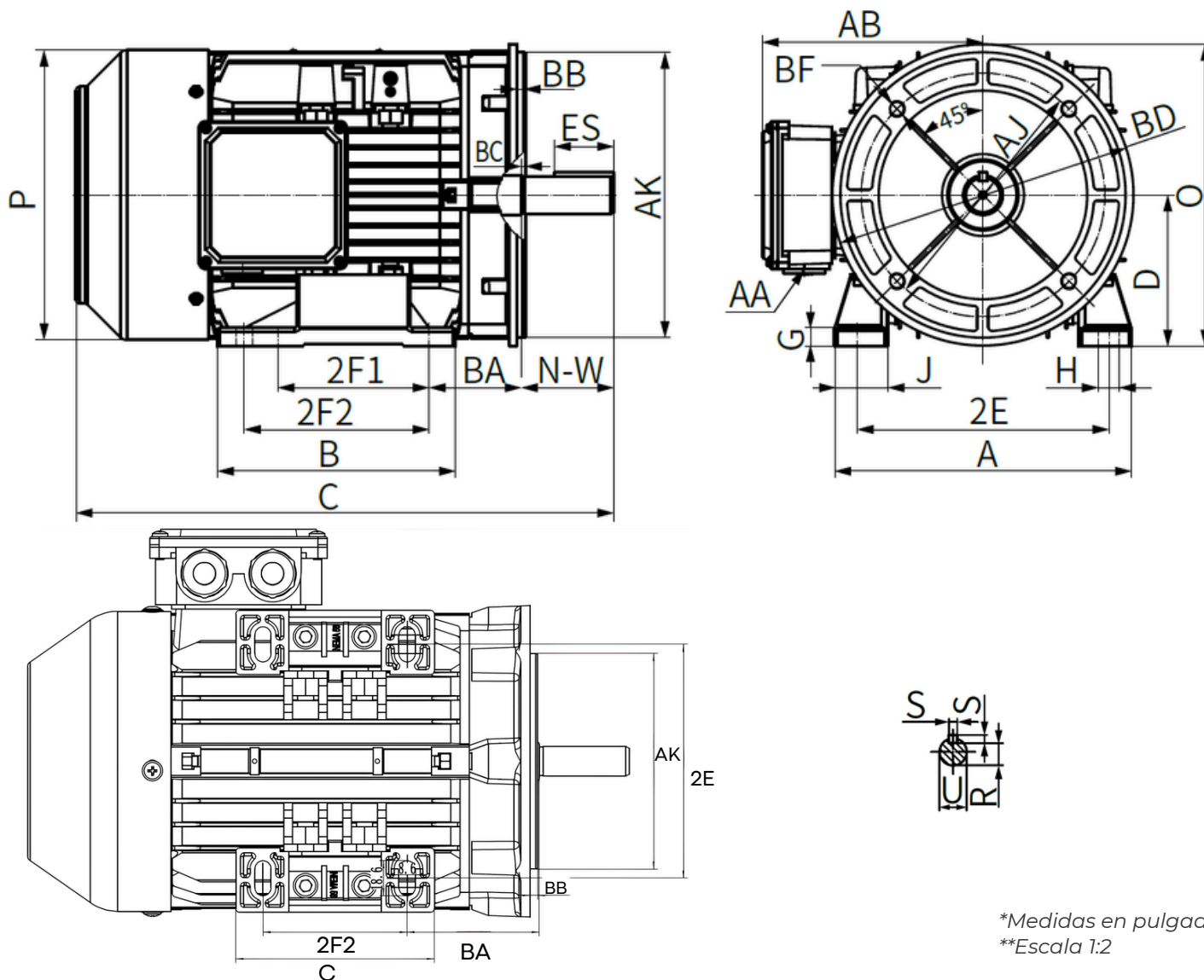
## Especificaciones Técnicas

|                             |             |
|-----------------------------|-------------|
| <b>Modelo</b>               | JN182TC-4-3 |
| <b>Potencia</b>             | 3HP (2.2kW) |
| <b>Polos</b>                | 4           |
| <b>Frecuencia</b>           | 60 Hz       |
| <b>Tensión nominal</b>      | 230/460 V   |
| <b>AMPS</b>                 | 7.62/3.81 A |
| <b>Rotación nominal</b>     | 1760 RPMs   |
| <b>Eficiencia</b>           | 89.5%       |
| <b>Frame</b>                | 182TC       |
| <b>Factor de Servicio</b>   | 1.15        |
| <b>Protección</b>           | IP55        |
| <b>Temperatura ambiente</b> | 40°C        |
| <b>Peso</b>                 | 36.6 kg     |



# Motor Trifásico - Tipo jaula de ardilla

Armazon 182 NEMA en aluminio



\*Medidas en pulgadas

\*\*Escala 1:2

| Frame | Montaje de las patas |     |      |     |     |     |       |      | Flecha de Salida |       |       |       |      |       |
|-------|----------------------|-----|------|-----|-----|-----|-------|------|------------------|-------|-------|-------|------|-------|
|       | A                    | B   | D    | 2E  | 2F1 | 2F2 | C     | BA   | H                | U     | N-W   | R     | ES   | S     |
| 182T  | 8.85                 | 6.1 | 4.5  | 7.5 | 4.5 | 5.5 | 16.54 | 3.5  | 0.59*0.433       | 1.125 | 2.75  | 0.986 | 1.75 | 0.25  |
| 184T  | 8.85                 | 6.1 | 4.5  | 7.5 | 5.5 |     | 16.54 | 3.5  | 0.59*0.433       | 1.123 | 2.75  | 0.986 | 1.75 | 0.25  |
| 213T  | 10.23                | 7.1 | 5.25 | 8.5 | 5.5 |     | 18.33 | 4.25 | 0.59*0.433       | 1.375 | 3.375 | 1.201 | 2.41 | 0.312 |
| 215T  | 10.23                | 8.6 | 5.25 | 8.5 | 7   |     | 18.33 | 4.25 | 0.59*0.433       | 1.375 | 3.375 | 1.201 | 2.41 | 0.312 |

| Frame | General     |      |      |      |       |       | Tipo de cojinete |      | Brida C |     |      |      |             |
|-------|-------------|------|------|------|-------|-------|------------------|------|---------|-----|------|------|-------------|
|       | AA          | G    | J    | AB   | O     | P     | DE               | NDE  | AJ      | AK  | BB   | BC   | BF          |
| 182T  | 3/4-14NPT   | 0.55 | 1.57 | 6.65 | 8.8   | 8.78  | 6306             | 6306 | 7.25    | 8.5 | 0.25 | 0.12 | 4*1/2-13UNC |
| 184T  | 3/4-14NPT   | 0.55 | 1.57 | 6.65 | 8.8   | 8.78  | 6306             | 6306 | 7.25    | 8.5 | 0.25 | 0.12 | 4*1/2-13UNC |
| 213T  | 1-11 1/2NPT | 0.63 | 1.73 | 7.4  | 10.35 | 10.31 | 6308             | 6308 | 7.25    | 8.5 | 0.25 | 0.25 | 4*1/2-13UNC |
| 215T  | 1-11 1/2NPT | 0.63 | 1.73 | 7.4  | 10.35 | 10.31 | 6308             | 6308 | 7.25    | 8.5 | 0.25 | 0.25 | 4*1/2-13UNC |

