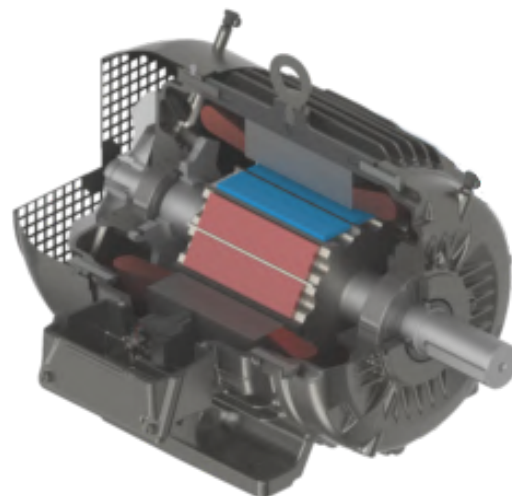


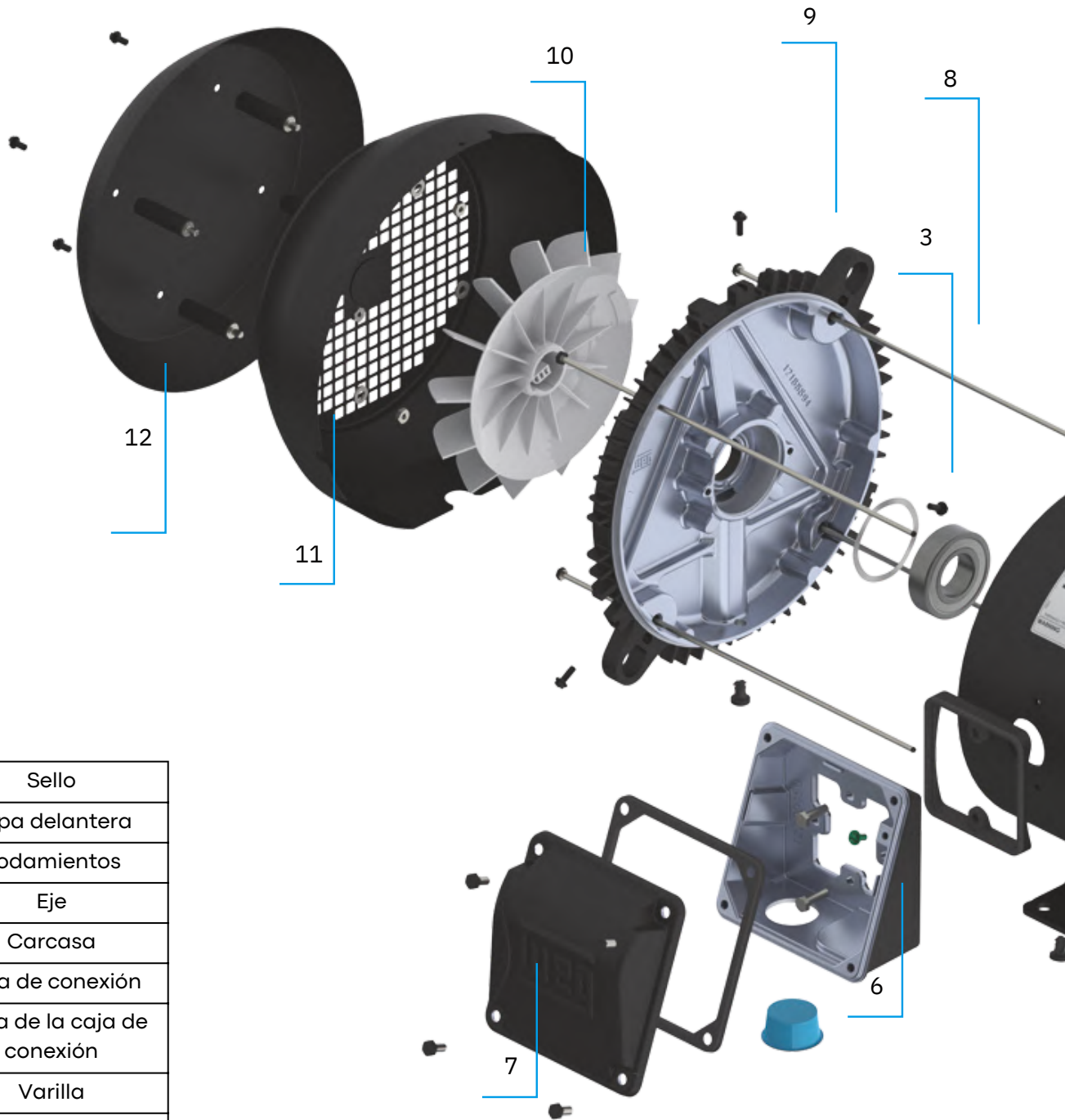
Motor de potencia integral Serie W01



VISITA NUESTROS SITIOS WEB:
www.motorreductores.mx
www.mairsa.com.mx

Índice Visual

TFVE (Cerrado)

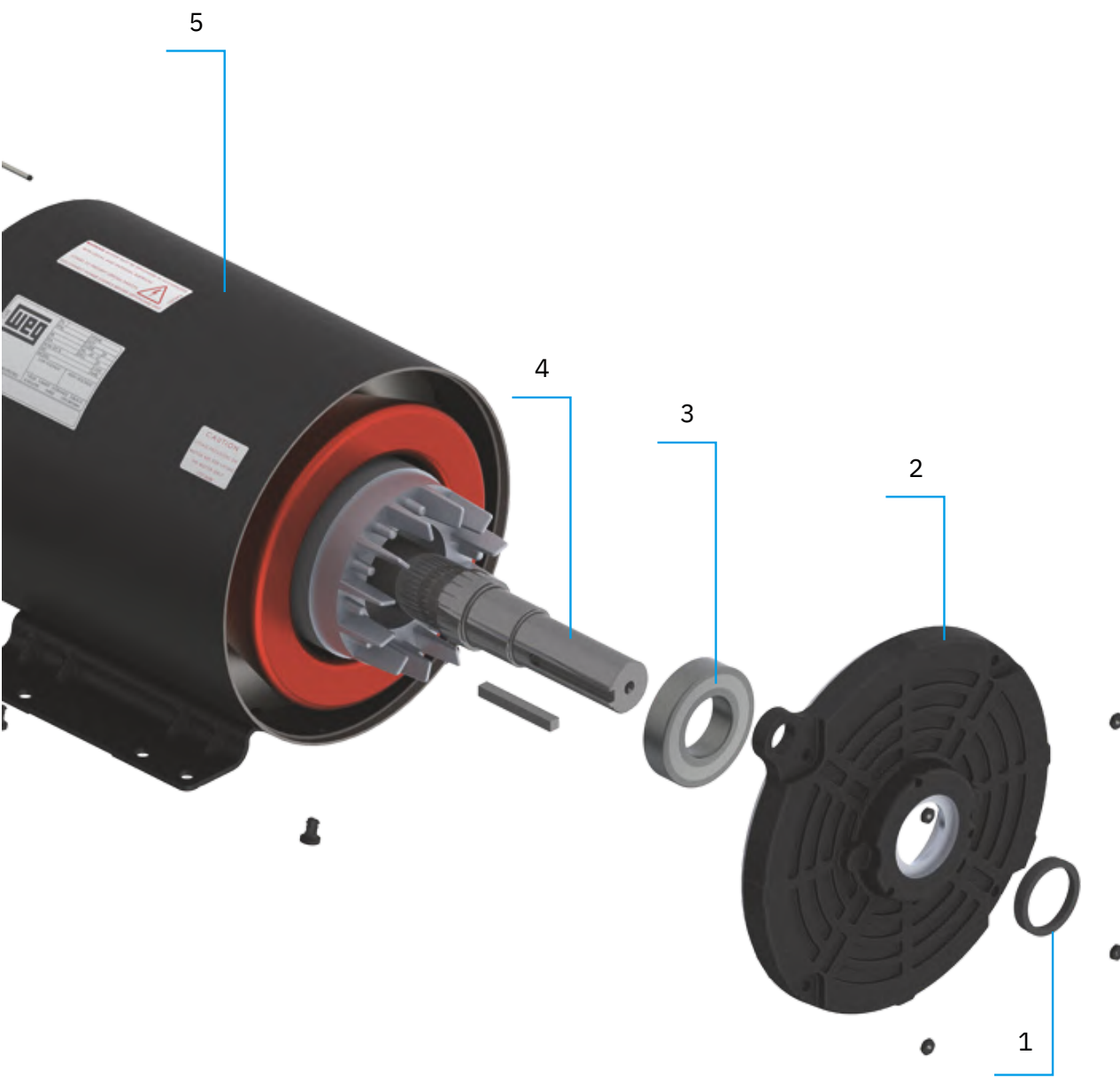


1	Sello
2	Tapa delantera
3	Rodamientos
4	Eje
5	Carcasa
6	Caja de conexión
7	Tapa de la caja de conexión
8	Varilla
9	Tapa trasera
10	Ventilador
11	Tapa deflectora
12	Sombrero

Tabla 1 – Descripción - TFVE

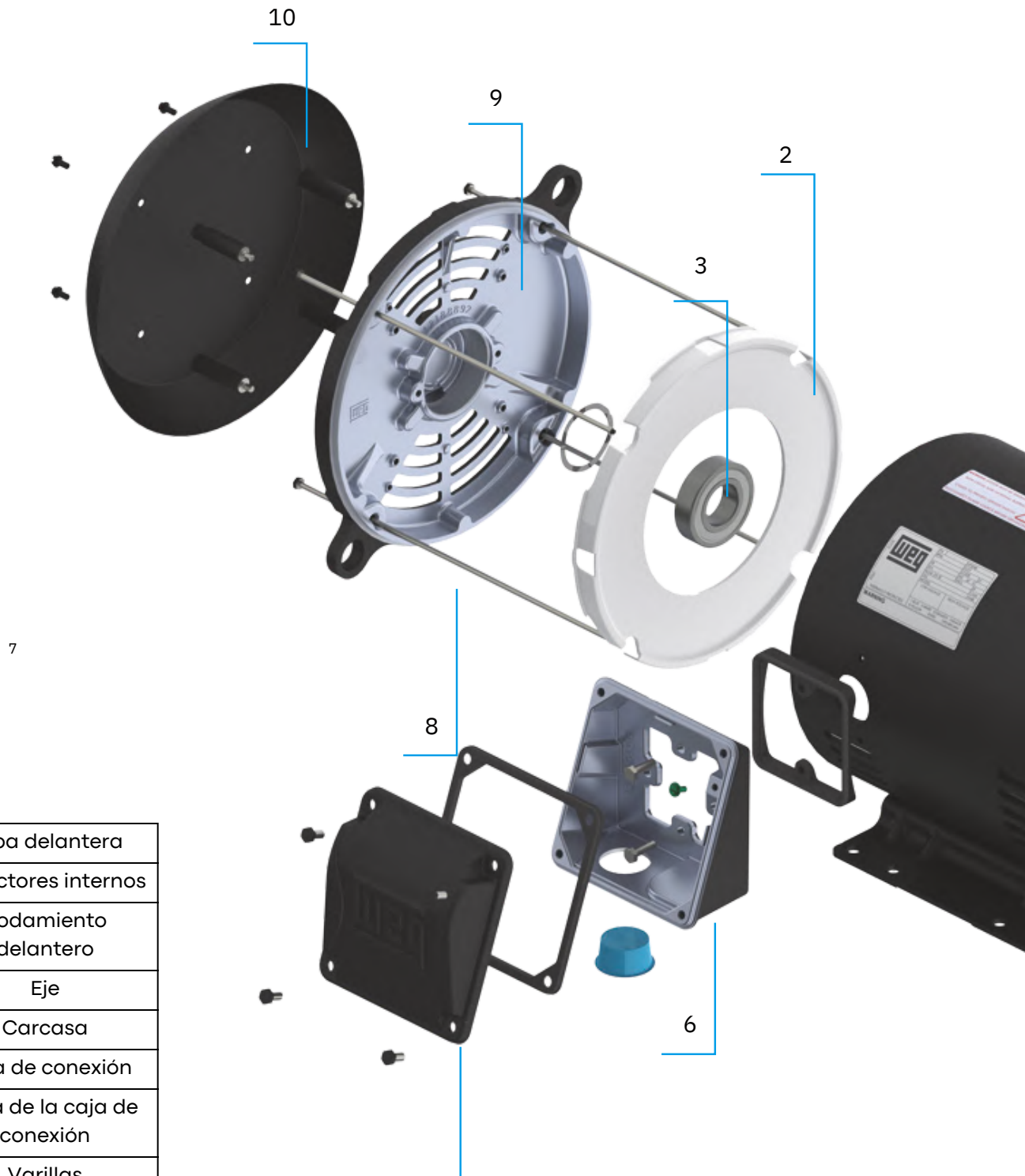
Índice Visual

TFVE (Cerrado)



Índice Visual

ODP (Abierto)

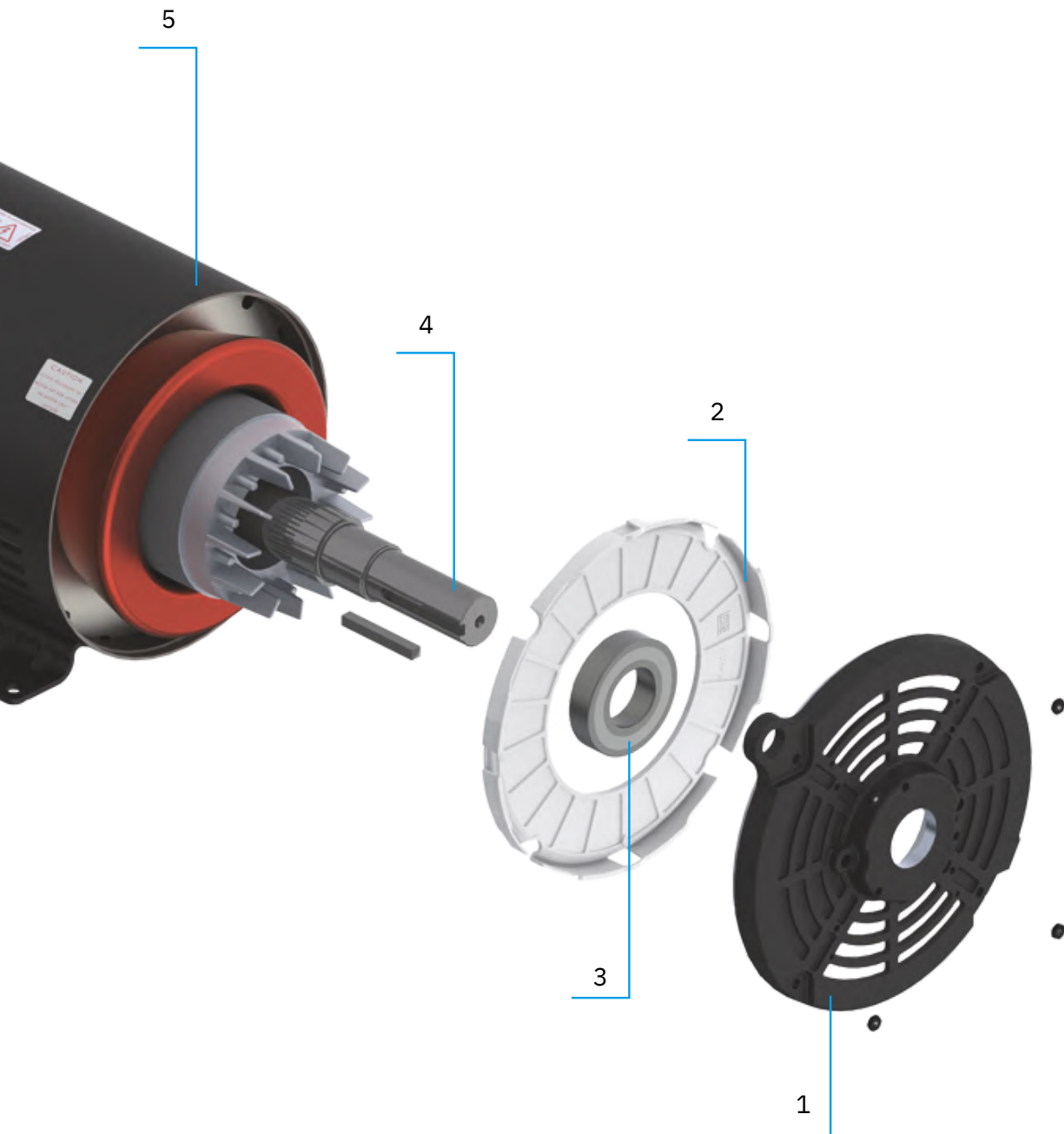


1	Tapa delantera
2	Deflectores internos
3	Rodamiento delantero
4	Eje
5	Carcasa
6	Caja de conexión
7	Tapa de la caja de conexión
8	Varillas
9	Rodamiento trasero
10	Sombbrero

Tabla 2 – Descripción - ODP

Índice Visual

ODP (Abierto)



W01 Rolled Steel

Características



Estándar:

- Potencia: 1 hasta 25 HP
- Polaridad: 2, 4 o 6
- Rendimiento: High Efficiency y NEMA Premium Efficiency
- Tensión: 230/460 V
- Frecuencia: 60 Hz
- Clase de aislamiento: F
- Carcasas: 143/5T hasta 254/6T - chapa de acero
- Tapas: aluminio
- Grado de protección: IP21 o IP55
- Envoltorio: ODP (abierto) o TFVE (cerrado)
- Rodamientos: blindados de esferas ZZ
- (Lubricación permanente)
- Forma constructiva: F1

Opcionales:

- Bridas FF, D(NEMA) y C
- Protección térmica
- Otras formas constructivas
- Otras tensiones y frecuencias
- Eje en acero inoxidable

Aplicaciones:

- Ventiladores
- Compresores
- Molinos
- Cintas transportadoras
- Uso general
- Trituradoras
- Mezcladoras de hormigón
- Sierras
- Secadores de grano



Datos Electricos

Uso General - ODP - High Efficiency - Trifásico - 60 Hz



Potencia HP kW	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V						C inch	LC inch	Rodamientos				
			Letra	Ia/In				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal In (A)	Delantero			Trasero				
													Rendimiento	Factor de potencia										
													50	75	100	50	75	100						
II Polos																								
1	0.75	143/5T	1.48	K	7.5	2.4	3.2	0.0278	27	59	25.4	1.15	3490	77.0	80.0	80.0	0.69	0.80	0.87	1.35	11.181	7.48	6205 ZZ	6203 ZZ
1.5	1.1	143/5T	2.22	J	7.8	2.4	3.2	0.0358	22	48	29.3	1.15	3495	81.5	82.5	82.5	0.73	0.84	0.89	1.88	11.181	7.48	6205 ZZ	6203 ZZ
2	1.5	143/5T	2.96	K	8.0	2.5	3.4	0.0439	17	37	34.0	1.15	3500	82.5	84.0	84.0	0.74	0.84	0.89	2.52	11.575	7.874	6205 ZZ	6203 ZZ
3	2.2	143/5T	4.47	J	7.8	2.5	3.1	0.0496	12	26	37.0	1.15	3475	84.0	84.0	84.0	0.73	0.84	0.89	3.69	11.969	8.268	6205 ZZ	6203 ZZ
5	3.7	182/4T	7.38	H	7.0	1.8	2.9	0.1217	15	33	53.4	1.15	3510	85.5	86.5	85.5	0.71	0.82	0.87	6.24	13.976	7.874	6206 ZZ	6205 ZZ
7.5	5.5	182/4T	11.1	H	7.0	1.8	2.8	0.1559	8	18	62.8	1.15	3500	87.5	88.5	87.5	0.74	0.84	0.89	8.86	14.764	8.661	6206 ZZ	6205 ZZ
10	7.5	213/5T	14.7	G	6.4	1.8	2.6	0.3816	8	18	103	1.15	3530	87.5	88.5	88.5	0.72	0.83	0.87	12.2	16.575	10.236	6208 ZZ	6206 ZZ
15	11	213/5T	22.0	G	6.5	1.9	2.6	0.4651	6	13	117	1.15	3525	88.5	89.5	89.5	0.73	0.83	0.88	17.5	16.969	10.63	6208 ZZ	6206 ZZ
20	15	254/6T	29.4	G	6.0	1.8	2.4	0.6974	9	20	151	1.15	3520	88.5	89.5	90.2	0.75	0.84	0.88	23.7	20.472	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6T	36.7	G	6.2	1.8	2.8	0.8718	9	20	169	1.15	3530	90.2	91.0	91.0	0.75	0.84	0.88	29.0	20.472	12.992	6309 Z-C3	6208 Z-C3
IV Polos																								
1	0.75	143/5T	2.94	L	7.4	2.8	3.3	0.0907	0	0	30.0	1.15	1760	77.0	81.5	82.5	0.46	0.60	0.70	1.63	11.181	7.48	6205 ZZ	6203 ZZ
5	1.1	143/5T	4.43	K	7.6	2.7	3.5	0.1168	12	26	35.9	1.15	1755	80.0	84.0	84.0	0.52	0.65	0.75	2.19	11.575	7.874	6205 ZZ	6203 ZZ
2	1.5	143/5T	5.94	K	7.4	2.6	3.1	0.1296	10	22	39.0	1.15	1745	81.5	84.0	84.0	0.55	0.69	0.77	2.91	11.969	8.268	6205 ZZ	6203 ZZ
3	2.2	182/4T	8.81	J	6.8	2.2	2.9	0.2164	0	0	50.7	1.15	1765	85.5	86.5	86.5	0.59	0.72	0.79	4.04	13.976	7.874	6206 ZZ	6205 ZZ
5	3.7	182/4T	14.8	J	7.0	2.0	2.8	0.3080	9	20	66.4	1.15	1750	86.5	87.5	87.5	0.62	0.75	0.82	6.47	15.157	9.055	6206 ZZ	6205 ZZ
7.5	5.5	213/5T	22.1	H	6.5	2.0	2.6	0.8040	10	22	101	1.15	1760	87.5	88.5	88.5	0.67	0.79	0.84	9.29	16.575	10.236	6208 ZZ	6206 ZZ
10	7.5	213/5T	29.4	H	6.5	2.1	2.7	1.03	8	18	116	1.15	1760	89.5	90.2	89.5	0.68	0.79	0.85	12.4	16.575	10.236	6208 ZZ	6206 ZZ
15	11	254/6T	44.2	G	6.0	1.9	2.3	1.22	13	29	152	1.15	1760	90.2	91.0	91.0	0.66	0.77	0.82	18.5	20.472	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6T	59.0	F	5.5	1.9	2.2	1.28	12	26	166	1.15	1755	91.0	91.0	91.0	0.67	0.78	0.81	25.5	20.472	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5T	4.51	K	5.9	2.2	2.9	0.1296	19	42	38.1	1.15	115	077.0	80.0	80.0	0.47	0.60	0.69	1.71	11.969	8.268	6205 ZZ	6203 ZZ
1.5	1.1	182/4T	6.64	K	6.8	2.0	3.1	0.3918	29	64	61.5	1.15	117	081.5	84.0	84.0	0.49	0.62	0.71	2.31	14.764	8.661	6206 ZZ	6205 ZZ
2	1.5	182/4T	8.86	K	6.9	2.1	3.1	0.4786	24	53	71.0	1.15	117	082.5	85.5	85.5	0.51	0.64	0.72	3.06	15.551	9.449	6206 ZZ	6205 ZZ
3	2.2	213/5T	13.2	J	6.5	2.3	2.7	0.9029	19	42	107	1.15	118	084.0	85.5	86.5	0.52	0.66	0.74	4.31	16.575	10.236	6208 ZZ	6206 ZZ
5	3.7	213/5T	22.1	G	5.5	2.1	2.4	0.9006	23	51	109	1.15	117	086.5	87.5	87.5	0.58	0.70	0.77	6.89	16.575	10.236	6208 ZZ	6206 ZZ
7.5	5.5	254/6T	33.1	G	5.0	2.0	2.3	1.50	30	66	157	1.15	117	086.5	88.5	88.5	0.53	0.65	0.72	10.8	20.472	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6T	43.9	G	5.2	2.1	2.4	2.00	28	62	184	1.15	118	088.5	90.2	90.2	0.53	0.66	0.73	14.3	20.472	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Uso General - ODP - NEMA Premium - Trifásico - 60 Hz



Potencia		Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V						C inch	LC inch	Rodamientos			
				Letra	Ia/In				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal In (A)	Delantero			Trasero			
														Rendimiento	Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/ST	1.48	L	8.3	2.1	3.3	0.0643	22	48	25.4	1.15	3510	74.0	78.5	80.0	0.66	0.78	0.85	1.38	11.181	7.48	6205 ZZ	6203 ZZ
1.5	1.1	143/ST	2.21	K	8.6	2.1	3.3	0.0835	19	42	29.3	1.15	3510	81.5	84.0	84.0	0.73	0.83	0.89	1.85	11.181	7.48	6205 ZZ	6203 ZZ
2	1.5	143/ST	2.95	K	8.9	2.2	3.3	0.1151	14	31	36.8	1.15	3510	84.0	85.5	85.5	0.77	0.86	0.91	2.42	11.969	8.268	6205 ZZ	6203 ZZ
3	2.2	143/ST	4.47	J	8.0	2.3	3.0	0.1279	9	20	39.9	1.15	3480	84.0	85.5	85.5	0.76	0.86	0.90	3.59	12.362	8.661	6205 ZZ	6203 ZZ
5	3.7	182/4T	7.38	J	7.6	1.9	3.0	0.1386	12	26	58.7	1.15	3510	85.5	86.5	86.5	0.73	0.83	0.88	6.10	14.764	8.661	6206 ZZ	6205 ZZ
7.5	5.5	182/4T	11.1	H	7.4	1.8	2.9	0.1818	10	22	69.9	1.15	3500	88.5	88.5	88.5	0.76	0.85	0.90	8.67	15.157	9.055	6206 ZZ	6205 ZZ
10	7.5	213/ST	14.7	H	6.8	2.0	2.8	0.4651	11	24	117	1.15	3535	88.5	89.5	89.5	0.74	0.84	0.88	12.0	16.969	10.63	6208 ZZ	6206 ZZ
15	11	213/ST	22.0	G	6.8	2.1	2.8	0.5512	8	18	131	1.15	3535	90.2	90.2	90.2	0.77	0.86	0.89	17.2	17.756	11.417	6208 ZZ	6206 ZZ
20	15	254/6T	29.4	G	6.0	1.8	2.4	0.7848	13	29	151	1.15	3525	90.2	91.0	91.0	0.76	0.83	0.87	23.8	20.472	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6T	36.7	G	6.3	1.8	2.9	0.9155	9	20	174	1.15	3530	91.0	91.7	91.7	0.73	0.83	0.87	29.1	20.472	12.992	6309 Z-C3	6208 Z-C3
IV Polos																								
1	0.75	143/ST	2.94	L	8.0	2.9	3.6	0.1101	22	48	34.4	1.15	1760	81.5	84.0	85.5	0.51	0.65	0.73	1.51	11.181	7.48	6205 ZZ	6203 ZZ
1.5	1.1	143/ST	4.42	L	8.7	2.8	3.3	0.1426	15	33	41.9	1.15	1760	84.0	86.5	86.5	0.56	0.69	0.77	2.07	12.362	8.661	6205 ZZ	6203 ZZ
2	1.5	143/ST	5.96	K	7.7	2.6	3.2	0.1168	17	37	39.0	1.15	1740	85.5	86.5	86.5	0.61	0.74	0.81	2.69	12.362	8.661	6205 ZZ	6203 ZZ
3	2.2	182/4T	8.81	K	8.4	2.2	3.3	0.3092	15	33	65.9	1.15	1765	87.5	88.5	89.5	0.60	0.73	0.80	3.86	15.157	9.055	6206 ZZ	6205 ZZ
5	3.7	182/4T	14.7	J	7.2	2.0	3.1	0.4003	12	26	79.8	1.15	1760	88.5	88.5	89.5	0.63	0.76	0.82	6.33	16.339	10.236	6206 ZZ	6205 ZZ
7.5	5.5	213/ST	22.0	H	7.2	2.4	3.2	1.03	13	29	116	1.15	1770	89.5	90.2	91.0	0.65	0.77	0.82	9.25	16.575	10.236	6208 ZZ	6206 ZZ
10	7.5	213/ST	29.3	H	7.0	2.5	3.5	1.30	14	31	137	1.15	1770	90.2	91.0	91.7	0.64	0.77	0.83	12.4	16.575	10.236	6208 ZZ	6206 ZZ
15	11	254/6T	43.8	H	6.7	2.4	3.0	1.82	17	37	175	1.15	1775	91.7	92.4	93.0	0.62	0.73	0.80	18.6	20.472	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6T	58.5	G	6.3	2.4	2.9	2.23	15	33	198	1.15	1770	92.4	92.4	93.0	0.63	0.74	0.81	25.0	20.472	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/ST	4.51	K	6.1	2.5	3.0	0.1419	24	53	35.3	1.15	1150	78.5	81.5	82.5	0.47	0.60	0.69	1.65	11.181	7.48	6205 ZZ	6203 ZZ
1.5	1.1	182/4T	6.67	J	6.5	2.0	3.1	0.2178	46	101	56.0	1.15	1165	84.0	85.5	86.5	0.51	0.63	0.71	2.25	13.976	7.874	6206 ZZ	6205 ZZ
2	1.5	182/4T	8.89	J	6.6	2.0	3.0	0.2800	33	73	66.1	1.15	1165	85.5	86.5	87.5	0.53	0.66	0.73	2.95	14.764	8.661	6206 ZZ	6205 ZZ
3	2.2	213/ST	13.2	H	5.9	2.1	2.6	0.8104	39	86	98.3	1.15	1175	86.5	87.5	88.5	0.56	0.68	0.75	4.16	16.575	10.236	6208 ZZ	6206 ZZ
5	3.7	213/ST	22.0	H	5.9	2.2	2.5	1.08	29	64	118	1.15	1175	88.5	89.5	89.5	0.58	0.70	0.77	6.74	16.969	10.63	6208 ZZ	6206 ZZ
7.5	5.5	254/6T	33.1	F	5.1	2.0	2.3	2.00	37	81	187	1.15	1175	88.5	90.2	90.2	0.56	0.68	0.75	10.2	20.472	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6T	43.9	G	5.3	2.1	2.3	2.50	34	75	209	1.15	1180	91.0	91.7	91.7	0.56	0.68	0.74	13.9	20.472	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Uso General - TFVE - High Efficiency - Trifásico - 60 Hz



Potencia		Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V						C inch	LC inch	Rodamientos			
				Letra	Ia/In				Caliente	Frio			RPM	% de la potencia nominal			Corriente nominal In (A)	Delantero			Trasero			
														Rendimiento	Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/5T	1.48	K	7.9	2.3	3.3	0.0275	22	48	26.2	1.15	3510	70.0	75.5	77.0	0.69	0.80	0.86	1.42	13.189	7.48	6205 ZZ	6203 ZZ
1.5	1.1	143/5T	2.23	K	8.1	2.7	3.0	0.0358	17	37	29.5	1.15	3480	77.0	81.5	82.5	0.72	0.83	0.88	1.90	13.189	7.48	6205 ZZ	6203 ZZ
2	1.5	143/5T	2.96	K	8.5	2.8	3.5	0.0465	14	31	35.7	1.15	3500	82.5	84.0	84.0	0.71	0.82	0.88	2.55	13.583	7.874	6205 ZZ	6203 ZZ
3	2.2	182/4T	4.43	K	8.3	2.3	3.5	0.1391	27	59	59.5	1.15	3510	82.5	85.5	85.5	0.69	0.80	0.85	3.80	16.339	8.661	6206 ZZ	6205 ZZ
5	3.7	182/4T	7.41	H	7.4	2.1	3.4	0.1739	16	35	68.6	1.15	3495	86.5	87.5	87.5	0.74	0.84	0.89	5.96	16.732	9.055	6206 ZZ	6205 ZZ
7.5	5.5	213/5T	11.0	H	7.0	2.4	3.1	0.4665	13	29	118	1.15	3525	86.5	88.5	88.5	0.75	0.84	0.89	8.76	19.291	10.63	6208 ZZ	6206 ZZ
10	7.5	213/5T	14.7	G	6.7	2.2	2.8	0.5496	10	22	133	1.15	3520	88.5	89.5	89.5	0.75	0.84	0.89	11.8	20.079	11.417	6208 ZZ	6206 ZZ
15	11	254/6T	22.1	H	6.6	1.9	2.8	0.7050	12	26	156	1.15	3520	87.5	89.5	90.2	0.68	0.79	0.85	18.0	22.559	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6T	29.5	G	6.3	1.9	2.6	1.05	12	26	193	1.15	3515	90.2	91.0	90.2	0.78	0.86	0.89	23.5	22.559	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6T	36.7	J	8.3	2.4	3.4	1.31	8	18	221	1.15	3530	91.0	91.7	91.0	0.77	0.85	0.89	28.7	23.346	13.78	6309 Z-C3	6208 Z-C3
Opcionales																								
3	2.2	143/5T	4.47	J	8.4	2.7	3.3	0.1407	9	20	44.1	1.15	3480	84.0	85.5	85.5	0.78	0.87	0.91	3.55	14.37	8.661	6205 ZZ	6203 ZZ
7.5	5.5	182/4T	11.2	J	8.0	2.7	3.6	0.1913	19	42	79.4	1.15	3480	88.5	89.5	88.5	0.77	0.86	0.90	8.67	17.126	9.449	6206 ZZ	6205 ZZ
15	11	213/5T	22.1	J	8.2	2.8	3.3	0.6341	11	24	154	1.15	3520	90.2	91.0	90.2	0.76	0.85	0.89	17.2	21.654	12.992	6208 ZZ	6206 ZZ
IV Polos																								
1	0.75	143/5T	2.94	L	7.6	2.9	3.5	0.0973	18	40	32.2	1.15	1760	78.5	82.5	82.5	0.50	0.64	0.73	1.56	13.189	7.48	6205 ZZ	6203 ZZ
1.5	1.1	143/5T	4.42	K	7.8	2.7	3.4	0.1232	13	29	37.9	1.15	1760	81.5	84.0	84.0	0.53	0.67	0.76	2.16	13.583	7.874	6205 ZZ	6203 ZZ
2	1.5	143/5T	5.90	K	7.5	2.6	3.3	0.1419	10	22	42.3	1.15	1755	81.5	84.0	84.0	0.53	0.67	0.76	2.95	14.37	8.661	6205 ZZ	6203 ZZ
3	2.2	182/4T	8.83	K	7.7	2.4	3.5	0.2935	16	35	63.9	1.15	1760	85.5	87.5	87.5	0.58	0.71	0.78	4.05	16.339	8.661	6206 ZZ	6205 ZZ
5	3.7	182/4T	14.8	J	7.2	2.0	3.0	0.3695	8	18	76.5	1.15	1750	86.5	87.5	87.5	0.61	0.74	0.81	6.55	17.913	10.236	6206 ZZ	6205 ZZ
7.5	5.5	213/5T	22.0	H	7.1	2.3	2.9	1.07	11	24	122	1.15	1765	88.5	89.5	89.5	0.67	0.79	0.85	9.07	19.291	10.63	6208 ZZ	6206 ZZ
10	7.5	213/5T	29.5	H	6.8	2.1	2.6	1.29	8	18	140	1.15	1755	89.5	89.5	89.5	0.72	0.82	0.87	12.1	20.472	11.811	6208 ZZ	6206 ZZ
15	11	254/6T	44.2	H	6.4	2.2	2.8	1.65	11	24	169	1.15	1760	89.5	90.2	91.0	0.63	0.75	0.81	18.7	22.559	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6T	58.9	G	5.9	2.1	2.7	2.15	12	26	197	1.15	1760	91.0	91.0	91.0	0.67	0.78	0.83	24.9	22.559	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5T	4.52	K	6.3	2.7	3.2	0.1037	31	68	35.9	1.15	1145	77.0	80.0	80.0	0.49	0.62	0.71	1.66	13.189	7.48	6205 ZZ	6203 ZZ
1.5	1.1	182/4T	6.64	K	6.9	2.1	3.2	0.4786	32	70	71.0	1.15	1170	81.5	84.0	85.5	0.50	0.62	0.71	2.27	17.126	9.449	6206 ZZ	6205 ZZ
2	1.5	182/4T	8.86	M	8.4	2.6	3.7	0.5657	20	44	80.5	1.15	1170	82.5	85.5	86.5	0.47	0.60	0.69	3.15	17.913	10.236	6206 ZZ	6205 ZZ
3	2.2	213/5T	13.2	H	6.2	2.3	2.8	0.8104	36	79	101	1.15	1175	85.5	87.5	87.5	0.53	0.66	0.74	4.26	18.898	10.236	6208 ZZ	6206 ZZ
5	3.7	213/5T	22.0	J	6.4	2.5	2.8	1.08	20	44	122	1.15	1175	86.5	87.5	87.5	0.55	0.68	0.75	7.08	19.291	10.63	6208 ZZ	6206 ZZ
7.5	5.5	254/6T	33.1	G	5.5	2.2	2.4	1.84	27	59	179	1.15	1175	87.5	89.5	89.5	0.55	0.67	0.74	10.4	22.559	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6T	44.1	G	5.5	2.2	2.4	2.17	20	44	196	1.15	1175	88.5	89.5	89.5	0.56	0.68	0.75	14.0	22.559	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Uso General - TFVE - NEMA Premium - Trifásico - 60 Hz



Potencia	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V						C inch	LC inch	Rodamientos				
			Letra	Ia/In				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal In (A)	Delantero			Trasero				
													Rendimiento		Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/5T	1.48	K	7.8	2.0	3.0	0.0643	22	48	26.2	1.15	3510	72.0	77.0	78.5	0.65	0.76	0.83	1.44	13.189	7.48	6205 ZZ	6203 ZZ
1.5	1.1	143/5T	2.21	L	9.1	2.3	3.0	0.1023	17	37	34.2	1.15	3520	80.0	82.5	84.0	0.71	0.82	0.88	1.87	13.189	7.48	6205 ZZ	6203 ZZ
2	1.5	143/5T	2.94	L	9.9	2.5	3.0	0.1279	13	29	40.1	1.15	3520	82.5	85.5	85.5	0.73	0.83	0.89	2.47	13.976	8.268	6205 ZZ	6203 ZZ
3	2.2	182/4T	4.42	K	8.8	2.2	3.0	0.1564	22	48	63.5	1.15	3515	84.0	86.5	86.5	0.71	0.82	0.87	3.67	16.339	8.661	6206 ZZ	6205 ZZ
5	3.7	182/4T	7.40	J	7.8	2.2	3.0	0.2079	17	37	78.5	1.15	3500	87.5	88.5	88.5	0.76	0.85	0.89	5.90	17.913	10.236	6206 ZZ	6205 ZZ
7.5	5.5	213/5T	11.0	H	7.6	2.6	3.0	0.5496	15	33	133	1.15	3530	87.5	88.5	89.5	0.76	0.85	0.89	8.67	20.079	11.417	6208 ZZ	6206 ZZ
10	7.5	213/5T	14.7	H	7.5	2.6	3.0	0.7188	12	26	161	1.15	3530	89.5	90.2	90.2	0.80	0.88	0.91	11.5	21.654	12.992	6208 ZZ	6206 ZZ
15	11	254/6T	22.0	G	6.8	2.0	3.0	0.8718	14	31	175	1.15	3525	89.5	91.0	91.0	0.73	0.83	0.87	17.4	22.559	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6T	29.5	G	6.6	2.0	2.9	1.22	12	26	211	1.15	3515	90.0	91.0	91.0	0.81	0.88	0.91	22.7	23.346	13.78	6309 Z-C3	6208 Z-C3
25	18.5	254/6T	36.7	J	8.3	2.4	3.4	1.31	8	18	221	1.15	3530	91.0	91.7	91.7	0.77	0.85	0.89	28.5	23.346	13.78	6309 Z-C3	6208 Z-C3
Opcionales																								
3	2.2	143/5T	4.44	K	9.5	3.0	3.8	0.1663	10	22	48.1	1.15	3500	84.0	86.5	86.5	0.78	0.87	0.91	3.51	15.157	9.449	6205 ZZ	6203 ZZ
7.5	5.5	182/4T	11.2	H	7.7	2.7	3.6	0.1913	19	42	79.4	1.15	3480	88.5	89.5	89.5	0.77	0.86	0.90	8.57	17.126	9.449	6206 ZZ	6205 ZZ
15	11	213/5T	22.1	J	8.2	2.8	3.3	0.6341	11	24	154	1.15	3520	90.2	91.0	91.0	0.76	0.85	0.89	17.0	21.654	12.992	6208 ZZ	6206 ZZ
IV Polos																								
1	0.75	143/5T	2.94	M	8.6	2.8	3.0	0.1232	19	42	37.9	1.15	1765	82.5	84.0	85.5	0.52	0.66	0.75	1.47	13.583	7.874	6205 ZZ	6203 ZZ
1.5	1.1	143/5T	4.44	K	8.2	2.7	3.0	0.1101	21	46	37.9	1.15	1750	85.5	86.5	86.5	0.59	0.72	0.79	2.02	13.583	7.874	6205 ZZ	6203 ZZ
2	1.5	143/5T	5.94	K	8.2	2.7	3.0	0.1296	15	33	42.3	1.15	1745	85.5	87.5	86.5	0.60	0.73	0.80	2.72	13.976	8.268	6205 ZZ	6203 ZZ
3	2.2	182/4T	8.81	K	8.8	2.2	3.0	0.4017	18	40	80.3	1.15	1765	87.5	88.5	89.5	0.61	0.74	0.81	3.81	17.913	10.236	6206 ZZ	6205 ZZ
5	3.7	182/4T	14.8	J	7.0	2.2	3.0	0.3080	16	35	71.4	1.15	1750	88.5	89.5	89.5	0.60	0.73	0.80	6.49	17.913	10.236	6206 ZZ	6205 ZZ
7.5	5.5	213/5T	22.0	H	7.3	2.6	3.0	0.9380	22	48	120	1.15	1770	90.2	91.0	91.7	0.64	0.76	0.82	9.07	18.898	10.236	6208 ZZ	6206 ZZ
10	7.5	213/5T	29.4	H	7.0	2.5	3.0	1.07	15	33	130	1.15	1760	91.0	91.0	91.7	0.67	0.78	0.84	12.2	19.291	10.63	6208 ZZ	6206 ZZ
15	11	254/6T	43.9	G	6.5	2.5	3.0	2.15	19	42	197	1.15	1770	91.0	92.4	92.4	0.64	0.76	0.82	18.2	22.559	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6T	58.7	H	6.7	2.7	3.0	2.64	16	35	227	1.15	1765	91.7	92.4	93.0	0.66	0.77	0.82	24.7	23.346	13.78	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5T	4.52	J	5.8	2.3	2.8	0.1597	31	68	38.6	1.15	1145	80.0	82.5	82.5	0.50	0.63	0.72	1.58	13.583	7.874	6205 ZZ	6203 ZZ
1.5	1.1	182/4T	6.64	K	6.9	2.4	3.4	0.2800	55	121	65.9	1.15	1170	84.0	86.5	87.5	0.50	0.63	0.71	2.22	16.339	8.661	6206 ZZ	6205 ZZ
2	1.5	182/4T	8.86	K	7.5	2.6	3.7	0.3424	44	97	76.1	1.15	1170	84.0	86.5	88.5	0.50	0.62	0.71	3.00	17.126	9.449	6206 ZZ	6205 ZZ
3	2.2	213/5T	13.2	H	6.4	2.3	2.9	1.08	46	101	130	1.15	1175	85.5	88.5	89.5	0.55	0.67	0.74	4.17	19.291	10.63	6208 ZZ	6206 ZZ
5	3.7	213/5T	22.0	H	6.0	2.2	2.5	1.26	30	66	144	1.15	1175	87.5	88.5	89.5	0.59	0.71	0.77	6.74	20.079	11.417	6208 ZZ	6206 ZZ
7.5	5.5	254/6T	33.1	G	5.4	2.0	2.3	2.34	42	92	204	1.15	1175	89.5	89.5	91.0	0.58	0.70	0.76	9.98	22.559	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6T	44.1	G	5.4	2.1	2.3	2.83	30	66	234	1.15	1175	90.2	91.0	91.0	0.57	0.69	0.75	13.8	23.346	13.78	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JM - ODP - High Efficiency - Trifásico - 60 Hz



Potencia HP	kW	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I _l /I _n		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V							C inch	LC inch	Rodamientos		
				Letra	Ia/I _n				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal I _n (A)	Delantero	Trasero					
														Rendimiento	Factor de potencia									
													50	75	100	50	75	100						
II Polos																								
1	0.75	143/5JM	1.48	K	7.5	2.4	3.2	0.0278	27	59	25.4	1.15	3490	77.0	80.0	80.0	0.69	0.80	0.87	1.35	13.701	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JM	2.22	J	7.8	2.4	3.2	0.0358	22	48	29.3	1.15	3495	81.5	82.5	82.5	0.73	0.84	0.89	1.88	13.701	7.874	6206 ZZ	6203 ZZ
2	1.5	143/5JM	2.96	K	8.0	2.5	3.4	0.0439	17	37	34.0	1.15	3500	82.5	84.0	84.0	0.74	0.84	0.89	2.52	13.701	7.874	6206 ZZ	6203 ZZ
3	2.2	143/5JM	4.47	J	7.8	2.5	3.1	0.0496	12	26	37.0	1.15	3475	84.0	84.0	84.0	0.73	0.84	0.89	3.69	14.094	8.268	6206 ZZ	6203 ZZ
5	3.7	182/4JM	7.38	H	7.0	1.8	2.9	0.1217	15	33	53.4	1.15	3510	85.5	86.5	85.5	0.71	0.82	0.87	6.24	15.472	7.874	6207 ZZ	6205 ZZ
7.5	5.5	182/4JM	11.1	H	7.0	1.8	2.8	0.1559	8	18	62.8	1.15	3500	87.5	88.5	87.5	0.74	0.84	0.89	8.86	16.26	8.661	6207 ZZ	6205 ZZ
10	7.5	213/5JM	14.7	G	6.4	1.8	2.6	0.3816	8	18	103	1.15	3530	87.5	88.5	88.5	0.72	0.83	0.87	12.2	17.717	10.236	6209 ZZ	6206 ZZ
15	11	213/5JM	22.0	G	6.5	1.9	2.6	0.4651	6	13	117	1.15	3525	88.5	89.5	89.5	0.73	0.83	0.88	17.5	18.11	10.63	6209 ZZ	6206 ZZ
20	15	254/6JM	29.4	G	6.0	1.8	2.4	0.6974	9	20	151	1.15	3520	88.5	89.5	90.2	0.75	0.84	0.88	23.7	21.969	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6JM	36.7	G	6.2	1.8	2.8	0.8718	9	20	169	1.15	3530	90.2	91.0	91.0	0.75	0.84	0.88	29.0	21.969	12.992	6309 Z-C3	6208 Z-C3
IV Polos																								
1	0.75	143/5JM	2.94	L	7.4	2.8	3.3	0.0907	0	0	30.0	1.15	1760	77.0	81.5	82.5	0.46	0.60	0.70	1.63	13.701	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JM	4.43	K	7.6	2.7	3.5	0.1168	12	26	35.9	1.15	1755	80.0	84.0	84.0	0.52	0.65	0.75	2.19	14.094	8.268	6206 ZZ	6203 ZZ
2	1.5	143/5JM	5.94	K	7.4	2.6	3.1	0.1296	10	22	39.0	1.15	1745	81.5	84.0	84.0	0.55	0.69	0.77	2.91	14.488	8.661	6206 ZZ	6203 ZZ
3	2.2	182/4JM	8.81	J	6.8	2.2	2.9	0.2164	0	0	50.7	1.15	1765	85.5	86.5	86.5	0.59	0.72	0.79	4.04	15.472	7.874	6207 ZZ	6205 ZZ
5	3.7	182/4JM	14.8	J	7.0	2.0	2.8	0.3080	9	20	66.4	1.15	1750	86.5	87.5	87.5	0.62	0.75	0.82	6.47	16.654	9.055	6207 ZZ	6205 ZZ
7.5	5.5	213/5JM	22.1	H	6.5	2.0	2.6	0.8040	10	22	101	1.15	1760	87.5	88.5	88.5	0.67	0.79	0.84	9.29	17.717	10.236	6209 ZZ	6206 ZZ
10	7.5	213/5JM	29.4	H	6.5	2.1	2.7	1.03	8	18	116	1.15	1760	89.5	90.2	89.5	0.68	0.79	0.85	12.4	17.717	10.236	6209 ZZ	6206 ZZ
15	11	254/6JM	44.2	G	6.0	1.9	2.3	1.22	13	29	152	1.15	1760	90.2	91.0	91.0	0.66	0.77	0.82	18.5	21.969	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JM	59.0	F	5.5	1.9	2.2	1.28	12	26	166	1.15	1755	91.0	91.0	91.0	0.67	0.78	0.81	25.5	21.969	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5JM	4.51	K	5.9	2.2	2.9	0.1296	19	42	38.1	1.15	1150	77.0	80.0	80.0	0.47	0.60	0.69	1.71	14.488	8.661	6206 ZZ	6203 ZZ
1.5	1.1	182/4JM	6.64	K	6.8	2.0	3.1	0.3918	29	64	61.5	1.15	1170	81.5	84.0	84.0	0.49	0.62	0.71	2.31	16.26	8.661	6207 ZZ	6205 ZZ
2	1.5	182/4JM	8.86	K	6.9	2.1	3.1	0.4786	24	53	71.0	1.15	1170	82.5	85.5	85.5	0.51	0.64	0.72	3.06	17.047	9.449	6207 ZZ	6205 ZZ
3	2.2	213/5JM	13.2	J	6.5	2.3	2.7	0.9029	19	42	107	1.15	1180	84.0	85.5	86.5	0.52	0.66	0.74	4.31	17.717	10.236	6209 ZZ	6206 ZZ
5	3.7	213/5JM	22.1	G	5.5	2.1	2.4	0.9006	23	51	109	1.15	1170	86.5	87.5	87.5	0.58	0.70	0.77	6.89	17.717	10.236	6209 ZZ	6206 ZZ
7.5	5.5	254/6JM	33.1	G	5.0	2.0	2.3	1.50	30	66	157	1.15	1175	86.5	88.5	88.5	0.53	0.65	0.72	10.8	21.969	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6JM	43.9	G	5.2	2.1	2.4	2.00	28	62	184	1.15	1180	88.5	90.2	90.2	0.53	0.66	0.73	14.3	21.969	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JM - ODP - NEMA Premium - Trifásico - 60 Hz



Potencia		Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I _l /I _n		Par de arranque T _a /T _n	Par máximo T _m /T _n	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V									C inch	LC inch	Rodamientos	
				Letra	I _a /I _n				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal I _n (A)	Delantero	Trasero						
														Rendimiento	Factor de potencia										
HP	kW												50	75	100	50	75	100							
II Polos																									
1	0.75	143/5JM	1.48	L	8.3	2.1	3.3	0.0643	22	48	25.4	1.15	3510	74.0	78.5	80.0	0.66	0.78	0.85	1.38	13.701	7.874	6206 ZZ	6203 ZZ	
1.5	1.1	143/5JM	2.21	K	8.6	2.1	3.3	0.0835	19	42	29.3	1.15	3510	81.5	84.0	84.0	0.73	0.83	0.89	1.85	13.701	7.874	6207 ZZ	6205 ZZ	
2	1.5	143/5JM	2.95	K	8.9	2.2	3.3	0.1151	14	31	36.8	1.15	3510	84.0	85.5	85.5	0.77	0.86	0.91	2.42	14.094	8.661	6207 ZZ	6205 ZZ	
3	2.2	143/5JM	4.47	J	8.0	2.3	3.0	0.1279	9	20	39.9	1.15	3480	84.0	85.5	85.5	0.76	0.86	0.90	3.59	14.488	10.236	6209 ZZ	6206 ZZ	
5	3.7	182/4JM	7.38	J	7.6	1.9	3.0	0.1386	12	26	58.7	1.15	3510	85.5	86.5	86.5	0.73	0.83	0.88	6.10	16.26	10.63	6209 ZZ	6206 ZZ	
7.5	5.5	182/4JM	11.1	H	7.4	1.8	2.9	0.1818	10	22	69.9	1.15	3500	88.5	88.5	88.5	0.76	0.85	0.90	8.67	16.654	12.992	6309 Z-C3	6208 Z-C3	
10	7.5	213/5JM	14.7	H	6.8	2.0	2.8	0.4651	11	24	117	1.15	3535	88.5	89.5	89.5	0.74	0.84	0.88	12.0	18.11	12.992	6309 Z-C3	6208 Z-C3	
15	11	213/5JM	22.0	G	6.8	2.1	2.8	0.5512	8	18	131	1.15	3535	90.2	90.2	90.2	0.77	0.86	0.89	17.2	18.898	7.874	6206 ZZ	6203 ZZ	
20	15	254/6JM	29.4	G	6.0	1.8	2.4	0.7848	13	29	151	1.15	3525	90.2	91.0	91.0	0.76	0.83	0.87	23.8	21.969	7.874	6206 ZZ	6203 ZZ	
25	18.5	254/6JM	36.7	G	6.3	1.8	2.9	0.9155	9	20	174	1.15	3530	91.0	91.7	91.7	0.73	0.83	0.87	29.1	21.969	8.268	6206 ZZ	6203 ZZ	
IV Polos																									
1	0.75	143/5JM	2.94	L	8.0	2.9	3.6	0.1101	22	48	34.4	1.15	1760	81.5	84.0	85.5	0.51	0.65	0.73	1.51	13.701	7.874	6206 ZZ	6203 ZZ	
1.5	1.1	143/5JM	4.42	L	8.7	2.8	3.3	0.1426	15	33	41.9	1.15	1760	84.0	86.5	86.5	0.56	0.69	0.77	2.07	14.882	9.055	6206 ZZ	6203 ZZ	
2	1.5	143/5JM	5.96	K	7.7	2.6	3.2	0.1168	17	37	39.0	1.15	1740	85.5	86.5	86.5	0.61	0.74	0.81	2.69	14.882	9.055	6206 ZZ	6203 ZZ	
3	2.2	182/4JM	8.81	K	8.4	2.2	3.3	0.3092	15	33	65.9	1.15	1765	87.5	88.5	89.5	0.60	0.73	0.80	3.86	16.654	9.055	6207 ZZ	6205 ZZ	
5	3.7	182/4JM	14.7	J	7.2	2.0	3.1	0.4003	12	26	79.8	1.15	1760	88.5	88.5	89.5	0.63	0.76	0.82	6.33	17.835	10.23	66207 ZZ	6205 ZZ	
7.5	5.5	213/5JM	22.0	H	7.2	2.4	3.2	1.03	13	29	116	1.15	1770	89.5	90.2	91.0	0.65	0.77	0.82	9.25	17.717	10.23	66209 ZZ	6206 ZZ	
10	7.5	213/5JM	29.3	H	7.0	2.5	3.5	1.30	14	31	137	1.15	1770	90.2	91.0	91.7	0.64	0.77	0.83	12.4	17.717	10.23	66209 ZZ	6206 ZZ	
15	11	254/6JM	43.8	H	6.7	2.4	3.0	1.82	17	37	175	1.15	1775	91.7	92.4	93.0	0.62	0.73	0.80	18.6	21.969	12.992	6309 Z-C3	6208 Z-C3	
20	15	254/6JM	58.5	G	6.3	2.4	2.9	2.23	15	33	198	1.15	1770	92.4	92.4	93.0	0.63	0.74	0.81	25.0	21.969	12.992	6309 Z-C3	6208 Z-C3	
VI Polos																									
1	0.75	143/5JM	4.51	K	6.1	2.5	3.0	0.1419	24	53	35.3	1.15	1150	78.5	81.5	82.5	0.47	0.60	0.69	1.65	13.701	8.661	6206 ZZ	6203 ZZ	
1.5	1.1	182/4JM	6.67	J	6.5	2.0	3.1	0.2178	46	101	56.0	1.15	1165	84.0	85.5	86.5	0.51	0.63	0.71	2.25	15.472	8.661	6207 ZZ	6205 ZZ	
2	1.5	182/4JM	8.89	J	6.6	2.0	3.0	0.2800	33	73	66.1	1.15	1165	85.5	86.5	87.5	0.53	0.66	0.73	2.95	16.26	9.055	6207 ZZ	6205 ZZ	
3	2.2	213/5JM	13.2	H	5.9	2.1	2.6	0.8104	39	86	98.3	1.15	1175	86.5	87.5	88.5	0.56	0.68	0.75	4.16	17.717	10.63	6209 ZZ	6206 ZZ	
5	3.7	213/5JM	22.0	H	5.9	2.2	2.5	1.08	29	64	118	1.15	1175	88.5	89.5	89.5	0.58	0.70	0.77	6.74	18.11	11.417	6209 ZZ	6206 ZZ	
7.5	5.5	254/6JM	33.1	F	5.1	2.0	2.3	2.00	37	81	187	1.15	1175	88.5	90.2	90.2	0.56	0.68	0.75	10.2	21.969	12.992	6309 Z-C3	6208 Z-C3	
10	7.5	254/6JM	43.9	G	5.3	2.1	2.3	2.50	34	75	209	1.15	1180	91.0	91.7	91.7	0.56	0.68	0.74	13.9	21.969	12.992	6309 Z-C3	6208 Z-C3	

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JM - TFVE - High Efficiency - Trifásico - 60 Hz



Potencia	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	RPM	460 V						C inch	LC inch	Rodamientos			
			Letra	Ia/In				Caliente	Frio				% dela potencia nominal			Corriente nominal In (A)	Delantero	Trasero						
													Rendimiento		Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/5JM	1.48	K	7.9	2.3	3.3	0.0275	22	48	26.2	1.15	3510	70.0	75.5	77.0	0.69	0.80	0.86	1.42	15.709	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JM	2.23	K	8.1	2.7	3.0	0.0358	17	37	29.5	1.15	3480	77.0	81.5	82.5	0.72	0.83	0.88	1.90	15.709	7.874	6206 ZZ	6203 ZZ
2	1.5	143/5JM	2.96	K	8.5	2.8	3.5	0.0465	14	31	35.7	1.15	3500	82.5	84.0	84.0	0.71	0.82	0.88	2.55	15.709	7.874	6206 ZZ	6203 ZZ
3	2.2	182/4JM	4.43	K	8.3	2.3	3.5	0.1391	27	59	59.5	1.15	3510	82.5	85.5	85.5	0.69	0.80	0.85	3.80	17.835	8.661	6207 ZZ	6205 ZZ
5	3.7	182/4JM	7.41	H	7.4	2.1	3.4	0.1739	16	35	68.6	1.15	3495	86.5	87.5	87.5	0.74	0.84	0.89	5.96	18.228	9.055	6207 ZZ	6205 ZZ
7.5	5.5	213/5JM	11.0	H	7.0	2.4	3.1	0.4665	13	29	118	1.15	3525	86.5	88.5	88.5	0.75	0.84	0.89	8.76	20.433	10.63	6209 ZZ	6206 ZZ
10	7.5	213/5JM	14.7	G	6.7	2.2	2.8	0.5496	10	22	133	1.15	3520	88.5	89.5	89.5	0.75	0.84	0.89	11.8	21.22	11.417	6209 ZZ	6206 ZZ
15	11	254/6JM	22.1	H	6.6	1.9	2.8	0.7050	12	26	156	1.15	3520	87.5	89.5	90.2	0.68	0.79	0.85	18.0	24.055	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JM	29.5	G	6.3	1.9	2.6	1.05	12	26	193	1.15	3515	90.2	91.0	90.2	0.78	0.86	0.89	23.5	24.055	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6JM	36.7	J	8.3	2.4	3.4	1.31	8	18	221	1.15	3530	91.0	91.7	91.0	0.77	0.85	0.89	28.7	24.843	13.78	6309 Z-C3	6208 Z-C3
Opcionales																								
3	2.2	143/5JM	4.47	J	8.4	2.7	3.3	0.1407	9	20	44.1	1.15	3480	84.0	85.5	85.5	0.78	0.87	0.91	3.55	16.89	9.055	6206 ZZ	6203 ZZ
7.5	5.5	182/4JM	11.2	J	8.0	2.7	3.6	0.1913	19	42	79.4	1.15	3480	88.5	89.5	88.5	0.77	0.86	0.90	8.67	18.622	9.449	6207 ZZ	6205 ZZ
15	11	213/5JM	22.1	J	8.2	2.8	3.3	0.6341	11	24	154	1.15	3520	90.2	91.0	90.2	0.76	0.85	0.89	17.2	22.795	12.992	6209 ZZ	6206 ZZ
IV Polos																								
1	0.75	143/5JM	2.94	L	7.6	2.9	3.5	0.0973	18	40	32.2	1.15	1760	78.5	82.5	82.5	0.50	0.64	0.73	1.56	15.709	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JM	4.42	K	7.8	2.7	3.4	0.1232	13	29	37.9	1.15	1760	81.5	84.0	84.0	0.53	0.67	0.76	2.16	16.102	8.268	6206 ZZ	6203 ZZ
2	1.5	143/5JM	5.90	K	7.5	2.6	3.3	0.1419	10	22	42.3	1.15	1755	81.5	84.0	84.0	0.53	0.67	0.76	2.95	16.89	9.055	6206 ZZ	6203 ZZ
3	2.2	182/4JM	8.83	K	7.7	2.4	3.5	0.2935	16	35	63.9	1.15	1760	85.5	87.5	87.5	0.58	0.71	0.78	4.05	17.835	8.661	6207 ZZ	6205 ZZ
5	3.7	182/4JM	14.8	J	7.2	2.0	3.0	0.3695	8	18	76.5	1.15	1750	86.5	87.5	87.5	0.61	0.74	0.81	6.55	19.409	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JM	22.0	H	7.1	2.3	2.9	1.07	11	24	122	1.15	1765	88.5	89.5	89.5	0.67	0.79	0.85	9.07	20.433	10.63	6209 ZZ	6206 ZZ
10	7.5	213/5JM	29.5	H	6.8	2.1	2.6	1.29	8	18	140	1.15	1755	89.5	89.5	89.5	0.72	0.82	0.87	12.1	21.614	11.811	6209 ZZ	6206 ZZ
15	11	254/6JM	44.2	H	6.4	2.2	2.8	1.65	11	24	169	1.15	1760	89.5	90.2	91.0	0.63	0.75	0.81	18.7	24.055	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JM	58.9	G	5.9	2.1	2.7	2.15	12	26	197	1.15	1760	91.0	91.0	91.0	0.67	0.78	0.83	24.9	24.055	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5JM	4.52	K	6.3	2.7	3.2	0.1037	31	68	35.9	1.15	1145	77.0	80.0	80.0	0.49	0.62	0.71	1.66	15.709	7.874	6206 ZZ	6203 ZZ
1.5	1.1	182/4JM	6.64	K	6.9	2.1	3.2	0.4786	32	70	71.0	1.15	1170	81.5	84.0	85.5	0.50	0.62	0.71	2.27	18.622	9.449	6207 ZZ	6205 ZZ
2	1.5	182/4JM	8.86	M	8.4	2.6	3.7	0.5657	20	44	80.5	1.15	1170	82.5	85.5	86.5	0.47	0.60	0.69	3.15	19.409	10.236	6207 ZZ	6205 ZZ
3	2.2	213/5JM	13.2	H	6.2	2.3	2.8	0.8104	36	79	101	1.15	1175	85.5	87.5	87.5	0.53	0.66	0.74	4.26	20.039	10.236	6209 ZZ	6206 ZZ
5	3.7	213/5JM	22.0	J	6.4	2.5	2.8	1.08	20	44	122	1.15	1175	86.5	87.5	87.5	0.55	0.68	0.75	7.08	20.433	10.63	6209 ZZ	6206 ZZ
7.5	5.5	254/6JM	33.1	G	5.5	2.2	2.4	1.84	27	59	179	1.15	1175	87.5	89.5	89.5	0.55	0.67	0.74	10.4	24.055	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6JM	44.1	G	5.5	2.2	2.4	2.17	20	44	196	1.15	1175	88.5	89.5	89.5	0.56	0.68	0.75	14.0	24.055	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JM - TFVE - NEMA Premium - Trifásico - 60 Hz



Potencia	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V							C inch	LC inch	Rodamientos			
			Letra	Ia/In				Caliente	Frio			RPM	% de la potencia nominal			Corriente nominal In (A)	Delantero	Trasero						
													Rendimiento		Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/5JM	1.48	K	7.8	2.0	3.0	0.0643	22	48	26.2	1.15	3500	84.0	86.5	86.5	0.78	0.87	0.91	1.44	15.709	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JM	2.21	L	9.1	2.3	3.0	0.1023	17	37	34.2	1.15	3480	88.5	89.5	89.5	0.77	0.86	0.90	1.87	15.709	7.874	6206 ZZ	6203 ZZ
2	1.5	143/5JM	2.94	L	9.9	2.5	3.0	0.1279	13	29	40.1	1.15	3520	90.2	91.0	91.0	0.76	0.85	0.89	2.47	16.496	8.661	6206 ZZ	6203 ZZ
3	2.2	182/4JM	4.42	K	8.8	2.2	3.0	0.1564	22	48	63.5	1.15	1765	82.5	84.0	85.5	0.52	0.66	0.75	3.67	17.835	8.661	6207 ZZ	6205 ZZ
5	3.7	182/4JM	7.40	J	7.8	2.2	3.0	0.2079	17	37	78.5	1.15	1750	85.5	86.5	86.5	0.59	0.72	0.79	5.90	19.409	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JM	11.0	H	7.6	2.6	3.0	0.5496	15	33	133	1.15	1745	85.5	87.5	86.5	0.60	0.73	0.80	8.67	21.22	11.417	6209 ZZ	6206 ZZ
10	7.5	213/5JM	14.7	H	7.5	2.6	3.0	0.7188	12	26	161	1.15	1765	87.5	88.5	89.5	0.61	0.74	0.81	11.5	22.795	12.992	6209 ZZ	6206 ZZ
15	11	254/6JM	22.0	G	6.8	2.0	3.0	0.8718	14	31	175	1.15	1750	88.5	89.5	89.5	0.60	0.73	0.80	17.4	24.055	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JM	29.5	G	6.6	2.0	2.9	1.22	12	26	211	1.15	1770	90.2	91.0	91.7	0.64	0.76	0.82	22.7	24.843	13.78	6309 Z-C3	6208 Z-C3
25	18.5	254/6JM	36.7	J	8.3	2.4	3.4	1.31	8	18	221	1.15	1760	91.0	91.0	91.7	0.67	0.78	0.84	28.5	24.843	13.78	6309 Z-C3	6208 Z-C3
Opcionales																								
3	2.2	143/5JM	4.44	K	9.5	3.0	3.8	0.1663	10	22	48.1	1.15	1770	91.0	92.4	92.4	0.64	0.76	0.82	3.51	17.677	9.842	6206 ZZ	6203 ZZ
7.5	5.5	182/4JM	11.2	H	7.7	2.7	3.6	0.1913	19	42	79.4	1.15	1765	91.7	92.4	93.0	0.66	0.77	0.82	8.57	18.622	9.449	6207 ZZ	6205 ZZ
15	11	213/5JM	22.1	J	8.2	2.8	3.3	0.6341	11	24	154	1.15	1145	80.0	82.5	82.5	0.50	0.63	0.72	17.0	22.795	12.992	6209 ZZ	6206 ZZ
IV Polos																								
1	0.75	143/5JM	2.94	M	8.6	2.8	3.0	0.1232	19	42	37.9	1.15	1170	84.0	86.5	87.5	0.50	0.63	0.71	1.47	16.102	8.268	6206 ZZ	6203 ZZ
1.5	1.1	143/5JM	4.44	K	8.2	2.7	3.0	0.1101	21	46	37.9	1.15	1170	84.0	86.5	88.5	0.50	0.62	0.71	2.02	16.102	8.268	6206 ZZ	6203 ZZ
2	1.5	143/5JM	5.94	K	8.2	2.7	3.0	0.1296	15	33	42.3	1.15	1175	85.5	88.5	89.5	0.55	0.67	0.74	2.72	16.496	8.661	6206 ZZ	6203 ZZ
3	2.2	182/4JM	8.81	K	8.8	2.2	3.0	0.4017	18	40	80.3	1.15	1175	87.5	88.5	89.5	0.59	0.71	0.77	3.81	19.409	10.236	6207 ZZ	6205 ZZ
5	3.7	182/4JM	14.8	J	7.0	2.2	3.0	0.3080	16	35	71.4	1.15	1175	89.5	89.5	91.0	0.58	0.70	0.76	6.49	19.409	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JM	22.0	H	7.3	2.6	3.0	0.9380	22	48	120	1.15	1175	90.2	91.0	91.0	0.57	0.69	0.75	9.07	20.039	10.236	6209 ZZ	6206 ZZ
10	7.5	213/5JM	29.4	H	7.0	2.5	3.0	1.07	15	33	130	1.15	3510	72.0	77.0	78.5	0.65	0.76	0.83	12.2	20.433	10.63	6209 ZZ	6206 ZZ
15	11	254/6JM	43.9	G	6.5	2.5	3.0	2.15	19	42	197	1.15	3520	80.0	82.5	84.0	0.71	0.82	0.88	18.2	24.055	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JM	58.7	H	6.7	2.7	3.0	2.64	16	35	227	1.15	3520	82.5	85.5	85.5	0.73	0.83	0.89	24.7	24.843	13.78	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5JM	4.52	J	5.8	2.3	2.8	0.1597	31	68	38.6	1.15	3515	84.0	86.5	86.5	0.71	0.82	0.87	1.58	16.102	8.268	6206 ZZ	6203 ZZ
1.5	1.1	182/4JM	6.64	K	6.9	2.4	3.4	0.2800	55	12	165.9	1.15	3500	87.5	88.5	88.5	0.76	0.85	0.89	2.22	17.835	8.661	6207 ZZ	6205 ZZ
2	1.5	182/4JM	8.86	K	7.5	2.6	3.7	0.3424	44	97	76.1	1.15	3530	87.5	88.5	89.5	0.76	0.85	0.89	3.00	18.622	9.449	6207 ZZ	6205 ZZ
3	2.2	213/5JM	13.2	H	6.4	2.3	2.9	1.08	46	10	1130	1.15	3530	89.5	90.2	90.2	0.80	0.88	0.91	4.17	20.433	10.63	6209 ZZ	6206 ZZ
5	3.7	213/5JM	22.0	H	6.0	2.2	2.5	1.26	30	66	144	1.15	3525	89.5	91.0	91.0	0.73	0.83	0.87	6.74	21.22	11.417	6209 ZZ	6206 ZZ
7.5	5.5	254/6JM	33.1	G	5.4	2.0	2.3	2.34	42	92	204	1.15	3515	90.0	91.0	91.0	0.81	0.88	0.91	9.98	24.055	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6JM	44.1	G	5.4	2.1	2.3	2.83	30	66	234	1.15	3530	91.0	91.7	91.7	0.77	0.85	0.89	13.8	24.843	13.78	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JP - ODP - High Efficiency - Trifásico - 60 Hz



Potencia HP	kW	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V							C inch	LC inch	Rodamientos			
				Letra	Ia/In				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal In (A)	Delantero	Trasero						
														Rendimiento	Factor de potencia										
														50	75	100	50	75	100						
II Polos																									
1	0.75	143/5JP	1.48	K	7.5	2.4	3.2	0.0278	27	59	25.4	1.15	3490	77.0	80.0	80.0	0.69	0.80	0.87	1.35	16.772	7.874	6206 ZZ	6203 ZZ	
1.5	1.1	143/5JP	2.22	J	7.8	2.4	3.2	0.0358	22	48	29.3	1.15	3495	81.5	82.5	82.5	0.73	0.84	0.89	1.88	16.772	7.874	6206 ZZ	6203 ZZ	
2	1.5	143/5JP	2.96	K	8.0	2.5	3.4	0.0439	17	37	34.0	1.15	3500	82.5	84.0	84.0	0.74	0.84	0.89	2.52	16.772	7.874	6206 ZZ	6203 ZZ	
3	2.2	143/5JP	4.47	J	7.8	2.5	3.1	0.0496	12	26	37.0	1.15	3475	84.0	84.0	84.0	0.73	0.84	0.89	3.69	17.165	8.268	6206 ZZ	6203 ZZ	
5	3.7	182/4JP	7.38	H	7.0	1.8	2.9	0.1217	15	33	53.4	1.15	3510	85.5	86.5	85.5	0.71	0.82	0.87	6.24	18.543	7.874	6207 ZZ	6205 ZZ	
7.5	5.5	182/4JP	11.1	H	7.0	1.8	2.8	0.1559	8	18	62.8	1.15	3500	87.5	88.5	87.5	0.74	0.84	0.89	8.86	19.331	8.661	6207 ZZ	6205 ZZ	
10	7.5	213/5JP	14.7	G	6.4	1.8	2.6	0.3816	8	18	103	1.15	3530	87.5	88.5	88.5	0.72	0.83	0.87	12.2	21.575	10.236	6209 ZZ	6206 ZZ	
15	11	213/5JP	22.0	G	6.5	1.9	2.6	0.4651	6	13	117	1.15	3525	88.5	89.5	89.5	0.73	0.83	0.88	17.5	21.969	10.63	6209 ZZ	6206 ZZ	
20	15	254/6JP	29.4	G	6.0	1.8	2.4	0.6974	9	20	151	1.15	3520	88.5	89.5	90.2	0.75	0.84	0.88	23.7	24.843	12.992	6309Z-C3	6208Z-C3	
25	18.5	254/6JP	36.7	G	6.2	1.8	2.8	0.8718	9	20	169	1.15	3530	90.2	91.0	91.0	0.75	0.84	0.88	29.0	24.843	12.992	6309Z-C3	6208Z-C3	
IV Polos																									
1	0.75	143/5JP	2.94	L	7.4	2.8	3.3	0.0907	0	0	30.0	1.15	1760	77.0	81.5	82.5	0.46	0.60	0.70	1.63	16.772	7.874	6206 ZZ	6203 ZZ	
1.5	1.1	143/5JP	4.43	K	7.6	2.7	3.5	0.1168	12	26	35.9	1.15	1755	80.0	84.0	84.0	0.52	0.65	0.75	2.19	17.165	8.268	6206 ZZ	6203 ZZ	
2	1.5	143/5JP	5.94	K	7.4	2.6	3.1	0.1296	10	22	39.0	1.15	1745	81.5	84.0	84.0	0.55	0.69	0.77	2.91	17.559	8.661	6206 ZZ	6203 ZZ	
3	2.2	182/4JP	8.81	J	6.8	2.2	2.9	0.2164	0	0	50.7	1.15	1765	85.5	86.5	86.5	0.59	0.72	0.79	4.04	18.543	7.874	6207 ZZ	6205 ZZ	
5	3.7	182/4JP	14.8	J	7.0	2.0	2.8	0.3080	9	20	66.4	1.15	1750	86.5	87.5	87.5	0.62	0.75	0.82	6.47	19.724	9.055	6207 ZZ	6205 ZZ	
7.5	5.5	213/5JP	22.1	H	6.5	2.0	2.6	0.8040	10	22	101	1.15	1760	87.5	88.5	88.5	0.67	0.79	0.84	9.29	21.575	10.236	6209 ZZ	6206 ZZ	
10	7.5	213/5JP	29.4	H	6.5	2.1	2.7	1.03	8	18	116	1.15	1760	89.5	90.2	89.5	0.68	0.79	0.85	12.4	21.575	10.236	6209 ZZ	6206 ZZ	
15	11	254/6JP	44.2	G	6.0	1.9	2.3	1.22	13	29	152	1.15	1760	90.2	91.0	91.0	0.66	0.77	0.82	18.5	24.843	12.992	6309Z-C3	6208Z-C3	
20	15	254/6JP	59.0	F	5.5	1.9	2.2	1.28	12	26	166	1.15	1755	91.0	91.0	91.0	0.67	0.78	0.81	25.5	24.843	12.992	6309Z-C3	6208Z-C3	
VI Polos																									
1	0.75	143/5JP	4.51	K	5.9	2.2	2.9	0.1296	19	42	38.1	1.15	1150	77.0	80.0	80.0	0.47	0.60	0.69	1.71	17.165	8.268	6206 ZZ	6203 ZZ	
1.5	1.1	182/4JP	6.64	K	6.8	2.0	3.1	0.3918	29	64	61.5	1.15	1170	81.5	84.0	84.0	0.49	0.62	0.71	2.31	19.331	8.661	6207 ZZ	6205 ZZ	
2	1.5	182/4JP	8.86	K	6.9	2.1	3.1	0.4786	24	53	71.0	1.15	1170	82.5	85.5	85.5	0.51	0.64	0.72	3.06	20.118	9.449	6207 ZZ	6205 ZZ	
3	2.2	213/5JP	13.2	J	6.5	2.3	2.7	0.9029	19	42	107	1.15	1180	84.0	85.5	86.5	0.52	0.66	0.74	4.31	21.575	10.236	6209 ZZ	6206 ZZ	
5	3.7	213/5JP	22.1	G	5.5	2.1	2.4	0.9006	23	51	109	1.15	1170	86.5	87.5	87.5	0.58	0.70	0.77	6.89	21.575	10.236	6209 ZZ	6206 ZZ	
7.5	5.5	254/6JP	33.1	G	5.0	2.0	2.3	1.50	30	66	157	1.15	1175	86.5	88.5	88.5	0.53	0.65	0.72	10.8	24.843	12.992	6309Z-C3	6208Z-C3	
10	7.5	254/6JP	43.9	G	5.2	2.1	2.4	2.00	28	62	184	1.15	1180	88.5	90.2	90.2	0.53	0.66	0.73	14.3	24.843	12.992	6309Z-C3	6208Z-C3	

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JP - ODP - NEMA Premium - Trifásico - 60 Hz



Potencia HP	kW	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I _L /I _n		Par de arranque T _a /T _n	Par máximo T _m /T _n	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V							C inch	LC inch	Rodamientos		
				Letra	I _a /I _n				Caliente	Frio			RPM	% dela potencia nominal			Factor de potencia					Corriente nominal I _n (A)	Delantero	Trasero
														Rendimiento	Factor de potencia									
II Polos																								
1	0.75	143/5JP	1.48	L	8.3	2.1	3.3	0.0643	22	48	25.4	1.15	3510	74.0	78.5	80.0	0.66	0.78	0.85	1.38	16.772	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JP	2.21	K	8.6	2.1	3.3	0.0835	19	42	29.3	1.15	3510	81.5	84.0	84.0	0.73	0.83	0.89	1.85	16.772	7.874	6206 ZZ	6203 ZZ
2	1.5	143/5JP	2.95	K	8.9	2.2	3.3	0.1151	14	31	36.8	1.15	3510	84.0	85.5	85.5	0.77	0.86	0.91	2.42	17.165	8.268	6206 ZZ	6203 ZZ
3	2.2	143/5JP	4.47	J	8.0	2.3	3.0	0.1279	9	20	39.9	1.15	3480	84.0	85.5	85.5	0.76	0.86	0.90	3.59	17.559	8.661	6206 ZZ	6203 ZZ
5	3.7	182/4JP	7.38	J	7.6	1.9	3.0	0.1386	12	26	58.7	1.15	3510	85.5	86.5	86.5	0.73	0.83	0.88	6.10	19.331	8.661	6207 ZZ	6205 ZZ
7.5	5.5	182/4JP	11.1	H	7.4	1.8	2.9	0.1818	10	22	69.9	1.15	3500	88.5	88.5	88.5	0.76	0.85	0.90	8.67	19.724	9.055	6207 ZZ	6205 ZZ
10	7.5	213/5JP	14.7	H	6.8	2.0	2.8	0.4651	11	24	117	1.15	3535	88.5	89.5	89.5	0.74	0.84	0.88	12.0	21.969	10.63	6209 ZZ	6206 ZZ
15	11	213/5JP	22.0	G	6.8	2.1	2.8	0.5512	8	18	131	1.15	3535	90.2	90.2	90.2	0.77	0.86	0.89	17.2	22.756	11.417	6209 ZZ	6206 ZZ
20	15	254/6JP	29.4	G	6.0	1.8	2.4	0.7848	13	29	151	1.15	3525	90.2	91.0	91.0	0.76	0.83	0.87	23.8	24.843	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6JP	36.7	G	6.3	1.8	2.9	0.9155	9	20	174	1.15	3530	91.0	91.7	91.7	0.73	0.83	0.87	29.1	24.843	12.992	6309 Z-C3	6208 Z-C3
IV Polos																								
1	0.75	143/5JP	2.94	L	8.0	2.9	3.6	0.1101	22	48	34.4	1.15	1760	81.5	84.0	85.5	0.51	0.65	0.73	1.51	16.772	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JP	4.42	L	8.7	2.8	3.3	0.1426	15	33	41.9	1.15	1760	84.0	86.5	86.5	0.56	0.69	0.77	2.07	17.953	9.055	6206 ZZ	6203 ZZ
2	1.5	143/5JP	5.96	K	7.7	2.6	3.2	0.1168	17	37	39.0	1.15	1740	85.5	86.5	86.5	0.61	0.74	0.81	2.69	17.953	9.055	6206 ZZ	6203 ZZ
3	2.2	182/4JP	8.81	K	8.4	2.2	3.3	0.3092	15	33	65.9	1.15	1765	87.5	88.5	89.5	0.60	0.73	0.80	3.86	19.724	9.055	6207 ZZ	6205 ZZ
5	3.7	182/4JP	14.7	J	7.2	2.0	3.1	0.4003	12	26	79.8	1.15	1760	88.5	88.5	89.5	0.63	0.76	0.82	6.33	20.906	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JP	22.0	H	7.2	2.4	3.2	1.03	13	29	116	1.15	1770	89.5	90.2	91.0	0.65	0.77	0.82	9.25	21.575	10.236	6209 ZZ	6206 ZZ
10	7.5	213/5JP	29.3	H	7.0	2.5	3.5	1.30	14	31	137	1.15	1770	90.2	91.0	91.7	0.64	0.77	0.83	12.4	21.575	10.236	6209 ZZ	6206 ZZ
15	11	254/6JP	43.8	H	6.7	2.4	3.0	1.82	17	37	175	1.15	1775	91.7	92.4	93.0	0.62	0.73	0.80	18.6	24.843	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JP	58.5	G	6.3	2.4	2.9	2.23	15	33	198	1.15	1770	92.4	92.4	93.0	0.63	0.74	0.81	25.0	24.843	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5JP	4.51	K	6.1	2.5	3.0	0.1419	24	53	35.3	1.15	1150	78.5	81.5	82.5	0.47	0.60	0.69	1.65	16.772	7.874	6206 ZZ	6203 ZZ
1.5	1.1	182/4JP	6.67	J	6.5	2.0	3.1	0.2178	46	101	56.0	1.15	1165	84.0	85.5	86.5	0.51	0.63	0.71	2.25	18.543	7.874	6207 ZZ	6205 ZZ
2	1.5	182/4JP	8.89	J	6.6	2.0	3.0	0.2800	33	73	66.1	1.15	1165	85.5	86.5	87.5	0.53	0.66	0.73	2.95	19.331	8.661	6207 ZZ	6205 ZZ
3	2.2	213/5JP	13.2	H	5.9	2.1	2.6	0.8104	39	86	98.3	1.15	1175	86.5	87.5	88.5	0.56	0.68	0.75	4.16	21.575	10.236	6209 ZZ	6206 ZZ
5	3.7	213/5JP	22.0	H	5.9	2.2	2.5	1.08	29	64	118	1.15	1175	88.5	89.5	89.5	0.58	0.70	0.77	6.74	21.969	10.63	6209 ZZ	6206 ZZ
7.5	5.5	254/6JP	33.1	F	5.1	2.0	2.3	2.00	37	81	187	1.15	1175	88.5	90.2	90.2	0.56	0.68	0.75	10.2	24.843	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6JP	43.9	G	5.3	2.1	2.3	2.50	34	75	209	1.15	1180	91.0	91.7	91.7	0.56	0.68	0.74	13.9	24.843	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JP - TFVE - High Efficiency - Trifásico - 60 Hz



Potencia	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	RPM	460 V						C inch	LC inch	Rodamientos			
			Letra	Ia/In				Caliente	Frio				% de la potencia nominal			Corriente nominal In (A)	Delantero	Trasero						
													Rendimiento		Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/5JP	1.48	K	7.9	2.3	3.3	0.0275	22	48	26.2	1.15	3510	70.0	75.5	77.0	0.69	0.80	0.86	1.42	18.78	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JP	2.23	K	8.1	2.7	3.0	0.0358	17	37	29.5	1.15	3480	77.0	81.5	82.5	0.72	0.83	0.88	1.90	18.78	7.874	6206 ZZ	6203 ZZ
2	1.5	143/5JP	2.96	K	8.5	2.8	3.5	0.0465	14	31	35.7	1.15	3500	82.5	84.0	84.0	0.71	0.82	0.88	2.55	18.78	7.874	6206 ZZ	6203 ZZ
3	2.2	182/4JP	4.43	K	8.3	2.3	3.5	0.1391	27	59	59.5	1.15	3510	82.5	85.5	85.5	0.69	0.80	0.85	3.80	20.906	8.661	6207 ZZ	6205 ZZ
5	3.7	182/4JP	7.41	H	7.4	2.1	3.4	0.1739	16	35	68.6	1.15	3495	86.5	87.5	87.5	0.74	0.84	0.89	5.96	21.299	9.055	6207 ZZ	6205 ZZ
7.5	5.5	213/5JP	11.0	H	7.0	2.4	3.1	0.4665	13	29	118	1.15	3525	86.5	88.5	88.5	0.75	0.84	0.89	8.76	24.291	10.63	6209 ZZ	6206 ZZ
10	7.5	213/5JP	14.7	G	6.7	2.2	2.8	0.5496	10	22	133	1.15	3520	88.5	89.5	89.5	0.75	0.84	0.89	11.8	25.079	11.417	6209 ZZ	6206 ZZ
15	11	254/6JP	22.1	H	6.6	1.9	2.8	0.7050	12	26	156	1.15	3520	87.5	89.5	90.2	0.68	0.79	0.85	18.0	26.929	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JP	29.5	G	6.3	1.9	2.6	1.05	12	26	193	1.15	3515	90.2	91.0	90.2	0.78	0.86	0.89	23.5	26.929	12.992	6309 Z-C3	6208 Z-C3
25	18.5	254/6JP	36.7	J	8.3	2.4	3.4	1.31	8	18	221	1.15	3530	91.0	91.7	91.0	0.77	0.85	0.89	28.7	27.717	13.78	6309 Z-C3	6208 Z-C3
Opcionales																								
3	2.2	143/5JP	4.47	J	8.4	2.7	3.3	0.1407	9	20	44.1	1.15	3480	84.0	85.5	85.5	0.78	0.87	0.91	3.55	19.961	9.055	6206 ZZ	6203 ZZ
7.5	5.5	182/4JP	11.2	J	8.0	2.7	3.6	0.1913	19	42	79.4	1.15	3480	88.5	89.5	88.5	0.77	0.86	0.90	8.67	21.693	9.449	6207 ZZ	6205 ZZ
15	11	213/5JP	22.1	J	8.2	2.8	3.3	0.6341	11	24	154	1.15	3520	90.2	91.0	90.2	0.76	0.85	0.89	17.2	26.654	12.992	6209 ZZ	6206 ZZ
IV Polos																								
1	0.75	143/5JP	2.94	L	7.6	2.9	3.5	0.0973	18	40	32.2	1.15	1760	78.5	82.5	82.5	0.50	0.64	0.73	1.56	18.78	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JP	4.42	K	7.8	2.7	3.4	0.1232	13	29	37.9	1.15	1760	81.5	84.0	84.0	0.53	0.67	0.76	2.16	19.173	8.268	6206 ZZ	6203 ZZ
2	1.5	143/5JP	5.90	K	7.5	2.6	3.3	0.1419	10	22	42.3	1.15	1755	81.5	84.0	84.0	0.53	0.67	0.76	2.95	19.961	9.055	6206 ZZ	6203 ZZ
3	2.2	182/4JP	8.83	K	7.7	2.4	3.5	0.2935	16	35	63.9	1.15	1760	85.5	87.5	87.5	0.58	0.71	0.78	4.05	20.906	8.661	6207 ZZ	6205 ZZ
5	3.7	182/4JP	14.8	J	7.2	2.0	3.0	0.3695	8	18	76.5	1.15	1750	86.5	87.5	87.5	0.61	0.74	0.81	6.55	22.48	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JP	22.0	H	7.1	2.3	2.9	1.07	11	24	122	1.15	1765	88.5	89.5	89.5	0.67	0.79	0.85	9.07	24.291	10.63	6209 ZZ	6206 ZZ
10	7.5	213/5JP	29.5	H	6.8	2.1	2.6	1.29	8	18	140	1.15	1755	89.5	89.5	89.5	0.72	0.82	0.87	12.1	25.472	11.811	6209 ZZ	6206 ZZ
15	11	254/6JP	44.2	H	6.4	2.2	2.8	1.65	11	24	169	1.15	1760	89.5	90.2	91.0	0.63	0.75	0.81	18.7	26.929	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JP	58.9	G	5.9	2.1	2.7	2.15	12	26	197	1.15	1760	91.0	91.0	91.0	0.67	0.78	0.83	24.9	26.929	12.992	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5JP	4.52	K	6.3	2.7	3.2	0.1037	31	68	35.9	1.15	1145	77.0	80.0	80.0	0.49	0.62	0.71	1.66	18.78	7.874	6206 ZZ	6203 ZZ
1.5	1.1	182/4JP	6.64	K	6.9	2.1	3.2	0.4786	32	70	71.0	1.15	1170	81.5	84.0	85.5	0.50	0.62	0.71	2.27	21.693	9.449	6207 ZZ	6205 ZZ
2	1.5	182/4JP	8.86	M	8.4	2.6	3.7	0.5657	20	44	80.5	1.15	1170	82.5	85.5	86.5	0.47	0.60	0.69	3.15	22.48	10.236	6207 ZZ	6205 ZZ
3	2.2	213/5JP	13.2	H	6.2	2.3	2.8	0.8104	36	79	101	1.15	1175	85.5	87.5	87.5	0.53	0.66	0.74	4.26	23.898	10.236	6209 ZZ	6206 ZZ
5	3.7	213/5JP	22.0	J	6.4	2.5	2.8	1.08	20	44	122	1.15	1175	86.5	87.5	87.5	0.55	0.68	0.75	7.08	24.291	10.63	6209 ZZ	6206 ZZ
7.5	5.5	254/6JP	33.1	G	5.5	2.2	2.4	1.84	27	59	179	1.15	1175	87.5	89.5	89.5	0.55	0.67	0.74	10.4	26.929	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6JP	44.1	G	5.5	2.2	2.4	2.17	20	44	196	1.15	1175	88.5	89.5	89.5	0.56	0.68	0.75	14.0	26.929	12.992	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Jet Pump - JP - TFVE - NEMA Premium - Trifásico - 60 Hz



Potencia	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I/In		Par de arranque Ta/Tn	Par máximo Tm/Tn	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V							C inch	LC inch	Rodamientos			
			Letra	Ia/In				Caliente	Frio			RPM	% de la potencia nominal			Corriente nominal In (A)	Delantero	Trasero						
													Rendimiento		Factor de potencia									
HP	kW												50	75	100	50	75	100						
II Polos																								
1	0.75	143/5JP	1.48	K	7.8	2.0	3.0	0.0643	22	48	26.2	1.15	3510	72.0	77.0	78.5	0.65	0.76	0.83	1.44	18.78	7.874	6206 ZZ	6203 ZZ
1.5	1.1	143/5JP	2.21	L	9.1	2.3	3.0	0.1023	17	37	34.2	1.15	3520	80.0	82.5	84.0	0.71	0.82	0.88	1.87	18.78	7.874	6206 ZZ	6203 ZZ
2	1.5	143/5JP	2.94	L	9.9	2.5	3.0	0.1279	13	29	40.1	1.15	3520	82.5	85.5	85.5	0.73	0.83	0.89	2.47	19.567	8.661	6206 ZZ	6203 ZZ
3	2.2	182/4JP	4.42	K	8.8	2.2	3.0	0.1564	22	48	63.5	1.15	3515	84.0	86.5	86.5	0.71	0.82	0.87	3.67	20.906	8.661	6207 ZZ	6205 ZZ
5	3.7	182/4JP	7.40	J	7.8	2.2	3.0	0.2079	17	37	78.5	1.15	3500	87.5	88.5	88.5	0.76	0.85	0.89	5.90	22.48	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JP	11.0	H	7.6	2.6	3.0	0.5496	15	33	133	1.15	3530	87.5	88.5	89.5	0.76	0.85	0.89	8.67	25.079	11.417	6209 ZZ	6206 ZZ
10	7.5	213/5JP	14.7	H	7.5	2.6	3.0	0.7188	12	26	161	1.15	3530	89.5	90.2	90.2	0.80	0.88	0.91	11.5	26.654	12.992	6209 ZZ	6206 ZZ
15	11	254/6JP	22.0	G	6.8	2.0	3.0	0.8718	14	31	175	1.15	3525	89.5	91.0	91.0	0.73	0.83	0.87	17.4	26.929	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JP	29.5	G	6.6	2.0	2.9	1.22	12	26	211	1.15	3515	90.0	91.0	91.0	0.81	0.88	0.91	22.7	27.717	13.78	6309 Z-C3	6208 Z-C3
25	18.5	254/6JP	36.7	J	8.3	2.4	3.4	1.31	8	18	221	1.15	3530	91.0	91.7	91.7	0.77	0.85	0.89	28.5	27.717	13.78	6309 Z-C3	6208 Z-C3
Opcionales																								
3	2.2	143/5JP	4.44	K	9.5	3.0	3.8	0.1663	10	22	48.1	1.15	3500	84.0	86.5	86.5	0.78	0.87	0.91	3.51	20.748	9.842	6206 ZZ	6203 ZZ
7.5	5.5	182/4JP	11.2	H	7.7	2.7	3.6	0.1913	19	42	79.4	1.15	3480	88.5	89.5	89.5	0.77	0.86	0.90	8.57	21.693	9.449	6207 ZZ	6205 ZZ
15	11	213/5JP	22.1	J	8.2	2.8	3.3	0.6341	11	24	154	1.15	3520	90.2	91.0	91.0	0.76	0.85	0.89	17.0	26.654	12.992	6209 ZZ	6206 ZZ
IV Polos																								
1	0.75	143/5JP	2.94	M	8.6	2.8	3.0	0.1232	19	42	37.9	1.15	1765	82.5	84.0	85.5	0.52	0.66	0.75	1.47	19.173	8.268	6206 ZZ	6203 ZZ
1.5	1.1	143/5JP	4.44	K	8.2	2.7	3.0	0.1101	21	46	37.9	1.15	1750	85.5	86.5	86.5	0.59	0.72	0.79	2.02	19.173	8.268	6206 ZZ	6203 ZZ
2	1.5	143/5JP	5.94	K	8.2	2.7	3.0	0.1296	15	33	42.3	1.15	1745	85.5	87.5	86.5	0.60	0.73	0.80	2.72	19.567	8.661	6206 ZZ	6203 ZZ
3	2.2	182/4JP	8.81	K	8.8	2.2	3.0	0.4017	18	40	80.3	1.15	1765	87.5	88.5	89.5	0.61	0.74	0.81	3.81	22.48	10.236	6207 ZZ	6205 ZZ
5	3.7	182/4JP	14.8	J	7.0	2.2	3.0	0.3080	16	35	71.4	1.15	1750	88.5	89.5	89.5	0.60	0.73	0.80	6.49	22.48	10.236	6207 ZZ	6205 ZZ
7.5	5.5	213/5JP	22.0	H	7.3	2.6	3.0	0.9380	22	48	120	1.15	1770	90.2	91.0	91.7	0.64	0.76	0.82	9.07	23.898	10.236	6209 ZZ	6206 ZZ
10	7.5	213/5JP	29.4	H	7.0	2.5	3.0	1.07	15	33	130	1.15	1760	91.0	91.0	91.7	0.67	0.78	0.84	12.2	24.291	10.63	6209 ZZ	6206 ZZ
15	11	254/6JP	43.9	G	6.5	2.5	3.0	2.15	19	42	197	1.15	1770	91.0	92.4	92.4	0.64	0.76	0.82	18.2	26.929	12.992	6309 Z-C3	6208 Z-C3
20	15	254/6JP	58.7	H	6.7	2.7	3.0	2.64	16	35	227	1.15	1765	91.7	92.4	93.0	0.66	0.77	0.82	24.7	27.717	13.78	6309 Z-C3	6208 Z-C3
VI Polos																								
1	0.75	143/5JP	4.52	J	5.8	2.3	2.8	0.1597	31	68	38.6	1.15	1145	80.0	82.5	82.5	0.50	0.63	0.72	1.58	19.173	8.268	6206 ZZ	6203 ZZ
1.5	1.1	182/4JP	6.64	K	6.9	2.4	3.4	0.2800	55	121	65.9	1.15	1170	84.0	86.5	87.5	0.50	0.63	0.71	2.22	20.906	8.661	6207 ZZ	6205 ZZ
2	1.5	182/4JP	8.86	K	7.5	2.6	3.7	0.3424	44	97	76.1	1.15	1170	84.0	86.5	88.5	0.50	0.62	0.71	3.00	21.693	9.449	6207 ZZ	6205 ZZ
3	2.2	213/5JP	13.2	H	6.4	2.3	2.9	1.08	46	101	130	1.15	1175	85.5	88.5	89.5	0.55	0.67	0.74	4.17	24.291	10.63	6209 ZZ	6206 ZZ
5	3.7	213/5JP	22.0	H	6.0	2.2	2.5	1.26	30	66	144	1.15	1175	87.5	88.5	89.5	0.59	0.71	0.77	6.74	25.079	11.417	6209 ZZ	6206 ZZ
7.5	5.5	254/6JP	33.1	G	5.4	2.0	2.3	2.34	42	92	204	1.15	1175	89.5	89.5	91.0	0.58	0.70	0.76	9.98	26.929	12.992	6309 Z-C3	6208 Z-C3
10	7.5	254/6JP	44.1	G	5.4	2.1	2.3	2.83	30	66	234	1.15	1175	90.2	91.0	91.0	0.57	0.69	0.75	13.8	27.717	13.78	6309 Z-C3	6208 Z-C3

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.



Datos Electricos

Grain Dryer - ODPAO - High Efficiency - Trifásico - 60 Hz



Potencia HP kW	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I _l /I _n		Par de arranque T _a /T _n	Par máximo T _m /T _n	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V						C inch	LC inch	Rodamientos			
			Letra	I _a /I _n				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal I _n (A)	Delantero			Trasero			
													Rendimiento	Factor de potencia									
1.5	1.1	143/5T	2.19	11.3	4.3	6.2	0.04675	13	29	40	1	3550	71.1	77.5	80.7	0.5	0.63	0.72	2.38	12401	7874	6205 ZZ	6203 ZZ
3	2.2	143/5T	4.45	7.2	2.1	3.1	0.04675	10	22	40	1	3495	80.7	83.1	83.1	0.72	0.83	0.89	3.73	12401	7874	6205 ZZ	6203 ZZ
3	2.2	143/5T	4.4	9.5	3.1	4.4	0.0579	10	22	40.6	1	3530	79	82.9	84.2	0.64	0.77	0.84	3.9	13188	8661	6205 ZZ	6203 ZZ
4.5	3.3	143/5T	6.7	6.8	2.1	2.8	0.0579	8	18	40.6	1	3480	82.7	84	83.2	0.77	0.87	0.91	5.47	13188	8661	6205 ZZ	6203 ZZ
5	3.7	182/4T	7.32	9	2.3	4	0.14784	15	33	61.2	1	3540	85.2	87.6	88.2	0.67	0.79	0.85	6.19	15551	8661	6206 ZZ	6205 ZZ
7.5	5.5	182/4T	11.1	6.2	1.5	2.5	0.14784	10	22	61.2	1	3490	87.1	87.4	86.2	0.79	0.87	0.91	8.8	15551	8661	6206 ZZ	6205 ZZ
7.5	5.5	182/4T	11	9.2	2.6	4	0.19126	10	22	71.4	1	3530	85.7	87.8	88.1	0.68	0.8	0.86	9.11	16338	9449	6206 ZZ	6205 ZZ
10	7.5	182/4T	14.8	7.1	1.9	3	0.19126	9	20	71.4	1	3500	87.4	88.1	87.3	0.76	0.86	0.9	12	16338	9449	6206 ZZ	6205 ZZ
10	7.5	213/5T	14.6	7.7	2.2	3.3	0.44541	10	22	90.4	1	3545	85.7	87.8	88.1	0.68	0.8	0.86	12.4	17519	10630	6208 ZZ	6206 ZZ
15	11	213/5T	22.1	5.3	1.5	2.2	0.44541	8	18	90.4	1	3515	87.8	87.9	86.6	0.8	0.88	0.91	17.5	17519	10630	6208 ZZ	6206 ZZ

Grain Dryer - TEAO - High Efficiency - Trifásico - 60 Hz

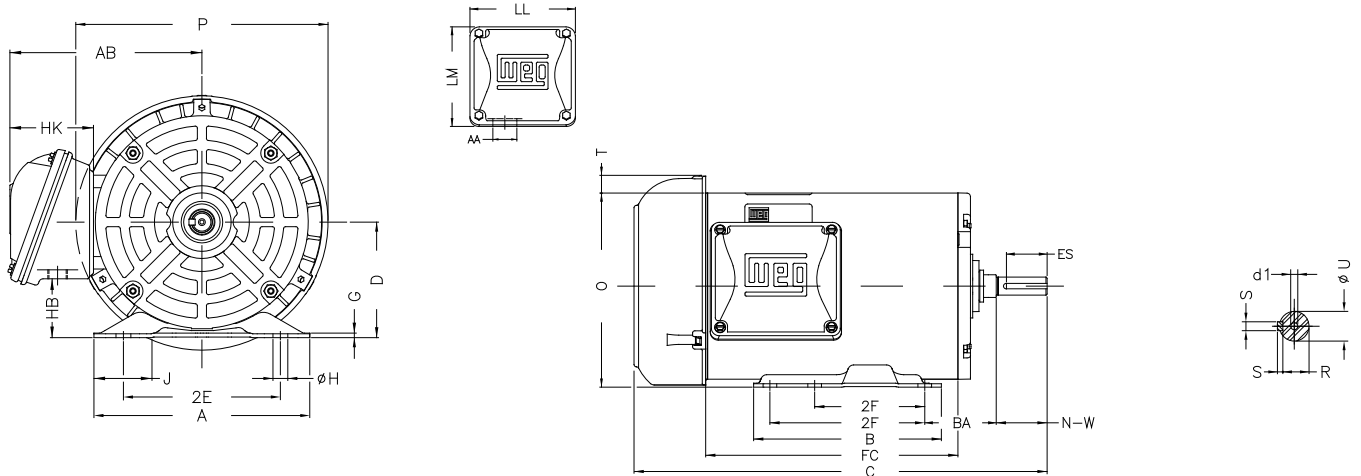
Potencia HP kW	Carcasa	Par nominal Tn (ft.lb)	Corriente con rotor trabado I _l /I _n		Par de arranque T _a /T _n	Par máximo T _m /T _n	Inercia J (sq.ft.lb)	Tiempo máx. con rotor trabado (s)		Peso (lb)	Factor de Servicio	460 V						C inch	LC inch	Rodamientos				
			Letra	I _a /I _n				Caliente	Frio			RPM	% dela potencia nominal			Corriente nominal I _n (A)	Delantero			Trasero				
													Rendimiento	Factor de potencia										
1.5	1.1	143/5T	2.19	R	11.5	4.5	6.2	0.10916	15	33	35.9	1	3550	69.5	76.3	79.7	0.51	0.63	0.72	2.41	12795	8268	6205 ZZ	6203 ZZ
3	2.2	143/5T	4.47	J	7.2	2.2	2.9	0.10916	10	22	35.9	1	3480	79.3	81.7	81.7	0.73	0.84	0.89	3.8	12795	8268	6205 ZZ	6203 ZZ
3	2.2	143/5T	4.41	N	11	4.1	5.1	0.14784	8	18	43.6	1	3525	77.7	82.1	83.8	0.63	0.76	0.83	4.01	13582	9055	6205 ZZ	6203 ZZ
4.5	3.3	143/5T	6.69	J	8	2.7	3.3	0.14784	7	15	43.6	1	3485	82.1	84.1	83.9	0.76	0.86	0.9	5.49	13582	9055	6205 ZZ	6203 ZZ
5	3.7	182/4T	7.33	N	11.2	3.9	5.2	0.19126	10	22	71	1	3535	83.6	86.7	87.8	0.61	0.74	0.82	6.45	16338	9449	6206 ZZ	6205 ZZ
7.5	5.5	182/4T	11.1	J	8.1	2.6	3.5	0.19126	10	22	71	1	3495	86.7	87.9	87.5	0.74	0.84	0.89	8.86	16338	9449	6206 ZZ	6205 ZZ
7.5	5.5	182/4T	11	L	9.5	3.2	4.4	0.21737	10	22	88.8	1	3520	88.4	89.8	89.8	0.67	0.79	0.85	9.04	17913	10236	6206 ZZ	6205 ZZ
10	7.5	182/4T	14.9	H	7.3	2.3	3.2	0.21737	9	20	88.8	1	3480	89.3	89.4	88.3	0.76	0.86	0.9	11.8	17913	10236	6206 ZZ	6205 ZZ
10	7.5	213/5T	14.6	H	7.3	3.5	4.6	0.67868	7	15	128	1	3550	90.9	92.3	92.5	0.63	0.76	0.82	12.2	17913	11024	6208 ZZ	6206 ZZ
15	11	213/5T	22.1	H	7	2.3	2.9	0.67868	7	15	128	1	3510	91.8	91.8	91	0.76	0.85	0.88	17.3	17913	11024	6208 ZZ	6206 ZZ

1) El valor de corriente nominal para la tensión de 230 V puede ser obtenido multiplicándose por 2 el valor de corriente en 460 V.

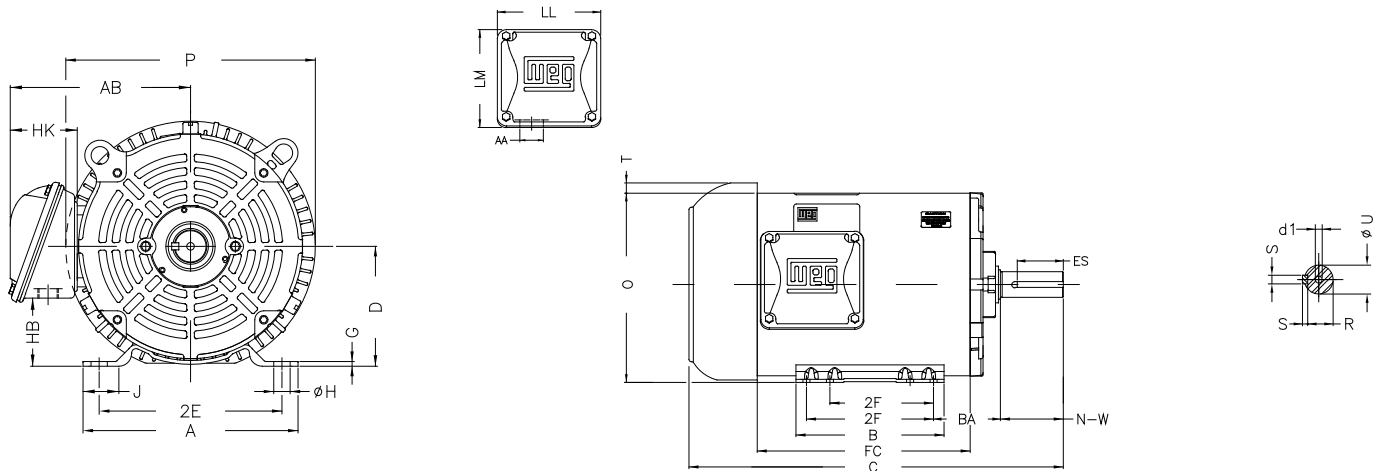


Datos Mecánicos

TFVE - Uso general - Carcasas 143



TFVE - Uso general - Carcasas 182 hasta 254



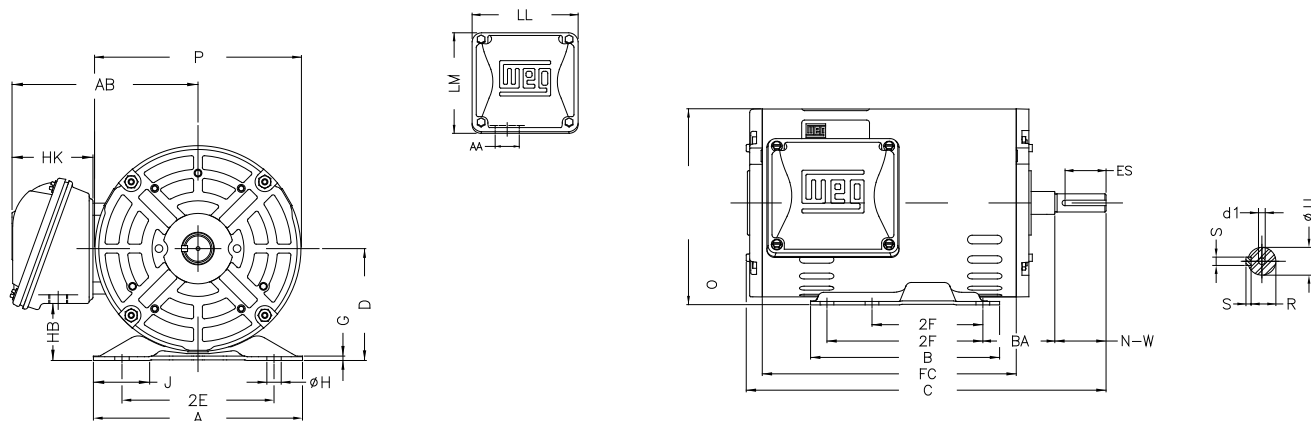
Carcasa	2E	J	A	P	AB	2F	B	BA	Punta del eje					
									U	d1	N-W	ES	R	S
143/5T	5.500	1.732	6.535	7.638	5.882	4.000/5.000	6.496	2.250	0.875	A 3.15	2.250	1.417	0.771	0.187
182/4T	7.500	1.299	8.661	9.435	6.696	4.500/5.500	6.299	2.750	1.125		2.750	1.969	0.984	0.250
213/5T	8.500	1.575	9.449	10.965	7.973	5.500/7.000	7.953	3.500	1.375	A 4	3.380	2.480	1.203	0.313
254/6T	10.000	1.693	11.417	13.180	9.448	8.252/10.000	11.417	4.250	1.625		4.000	2.756	1.416	0.375

Carcasa	D	G	HB	O	HK	Agujero H	LL	LM	AA	T
143/5T	3.500	0.120	1.783	6.724	2.638	0.343	4.543	4.106	1.118"	0.603
182/4T	4.500	0.167	2.784	8.557	2.629	0.406	4.563	4.090		0.661
213/5T	5.250		2.982	10.144	3.022		5.551	5.250		1.377"
254/6T	6.250	0.187	3.631	12.010	3.645		0.530	6.299	6.017	1.732"

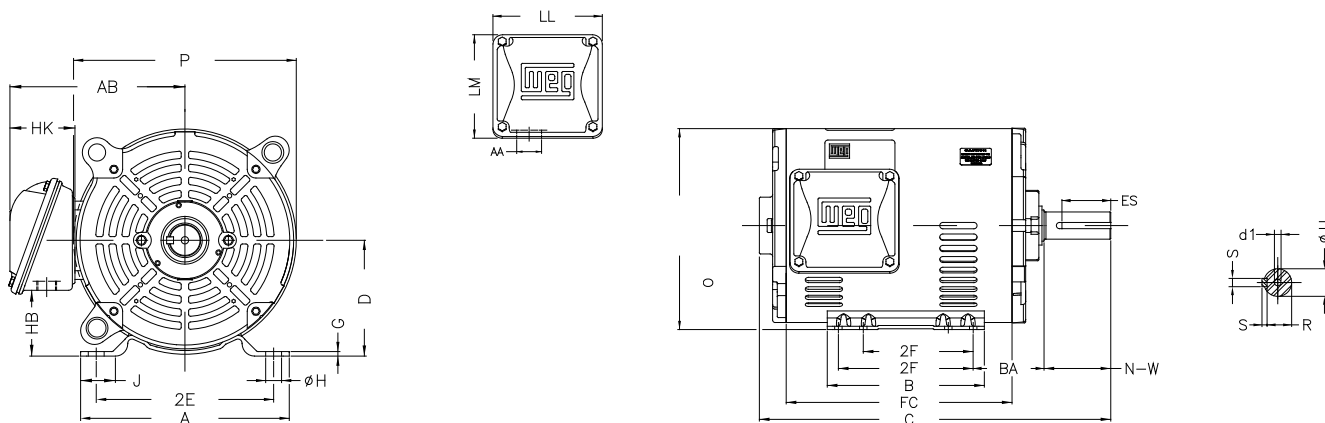


Datos Electricos

ODP - Uso general - Carcasas 143



ODP - Uso general - Carcasas 182 hasta 254



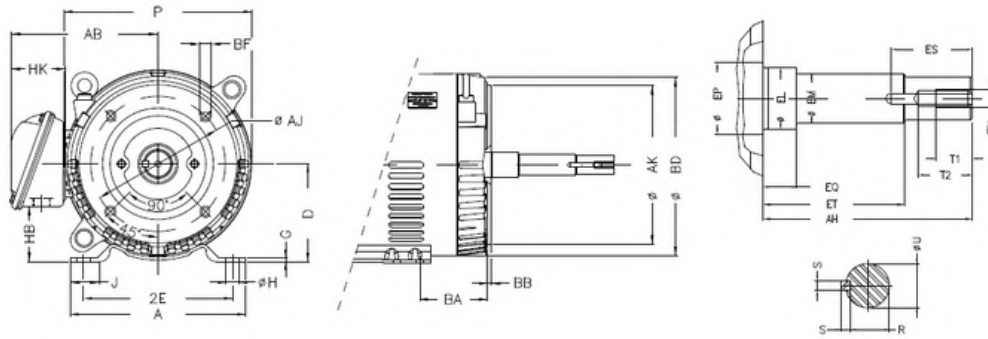
Carcasa	2E	J	A	P	AB	2F	B	BA	Punta del eje					
									U	d1	N-W	ES	R	S
143/5T	5.500	1.732	6.535	6.467	5.882	4.000/5.000	6.496	2.250	0.875	A 3.15	2.250	1.417	0.771	0.187
182/4T	7.500	1.299	8.661	8.114	6.696	4.500/5.500	6.299	2.750	1.125		2.750	1.969	0.984	0.250
213/5T	8.500	1.575	9.449	9.846	7.973	5.500/7.000	7.953	3.500	1.375	A 4	3.380	2.480	1.203	0.313
254/6T	10.000	1.693	11.417	11.558	9.448	8.252/10.000	11.417	4.250	1.625		3.380	2.756	1.416	0.375

Carcasa	D	G	HB	O	HK	Agujero H	LL	LM	AA
143/5T	3.500	0.120	1.783	6.724	2.638	0.343	4.543	4.106	1.118"
182/4T	4.500	0.167	2.784	8.557	2.629	0.406	4.563	4.090	
213/5T	5.250		2.982	10.144	3.022		5.551	5.250	1.377"
254/6T	6.250	0.187	3.631	12.010	3.645	0.530	6.299	6.017	1.732"



Datos Electricos

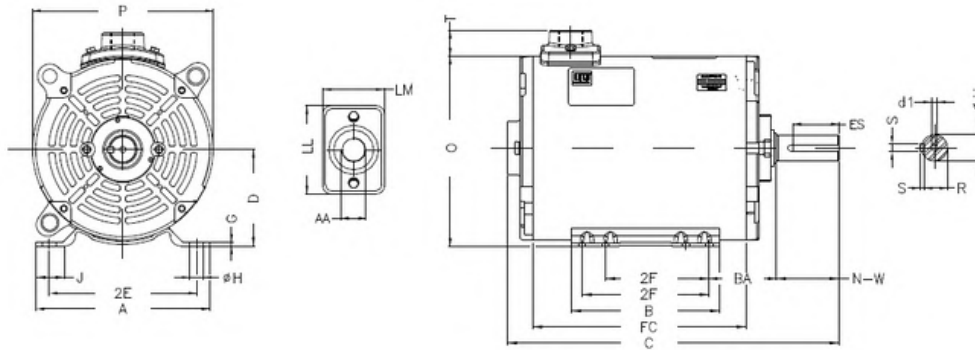
JM/JP - Jet Pump - Carcasas 143 hasta 254



Carcasa	Brida	AH	BA	U	EN	EL	EM	EP	EQ	ES	ET	R	S	AJ	AK	BD	BF	T	Número BF
143/5JM	FC-149	4.267	2.750	0.8745	EUNC 3/8"-16	1.156	1.000	1.179	0.630	1.575	2.880	0.771	0.187	5.874	4.500	6.450	UNC 3/8"x16	0.157	4
182/4JM	FC-149	4.258	3.500	0.8745	EUNC 3/8"-16	1.250	1.000	1.376	0.630	1.653	2.880	0.771	0.187	5.874	4.500	6.496	UNC 3/8"x16	0.138	4
213/5JM	FC-184	4.258	4.250	0.8745	EUNC 3/8"-16	1.250	1.000	1.769	0.630	1.575	2.880	0.771	0.187	7.250	8.500	9.401	UNC 1/2"x13	0.250	4
254/6JM	FC-184	5.250	4.750	1.249	EUNC 1/2"-13	1.750	1.375	1.769	0.630	2.559	3.006	1.110	0.250	7.250	8.500	11.084	UNC 1/2"x13	0.250	4

Carcasa	Brida	AH	BA	U	EN	EL	EM	EP	EQ	ES	ET	R	S	AJ	AK	BD	BF	T	Número BF
143/5JP	FC-149	7.319	2.750	0.874	5EUNC 3/8"-16	1.156	1.000	1.179	1.563	1.654	5.941	0.771	0.187	5.874	4.500	6.450	UNC 3/8"x16	0.157	4
182/4JP	FC-149	7.319	3.500	0.874	5EUNC 3/8"-16	1.250	1.000	1.376	1.563	1.654	5.941	0.771	0.187	5.874	4.500	6.496	UNC 3/8"x16	0.138	4
213/5JP	FC-184	8.130	4.250	1.250	EUNC 1/2"-13	1.750	1.375	1.769	2.374	2.560	5.886	1.110	0.250	7.250	8.500	9.401	UNC 1/2"x13	0.250	4
254/6JP	FC-184	8.130	4.750	1.249	EUNC 1/2"-13	1.750	1.375	1.769	2.382	2.559	5.886	1.110	0.250	7.250	8.500	11.084	UNC 1/2"x13	0.250	4

Grain Dryer - Carcasas 143 hasta 213



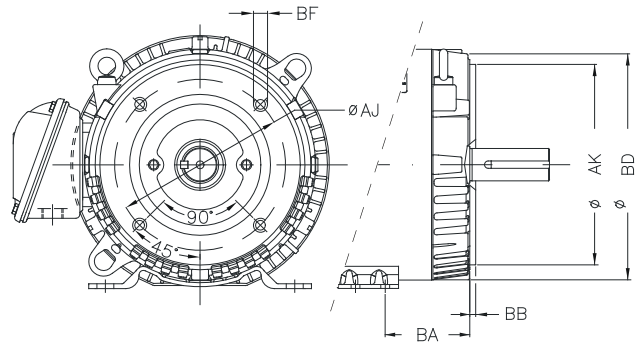
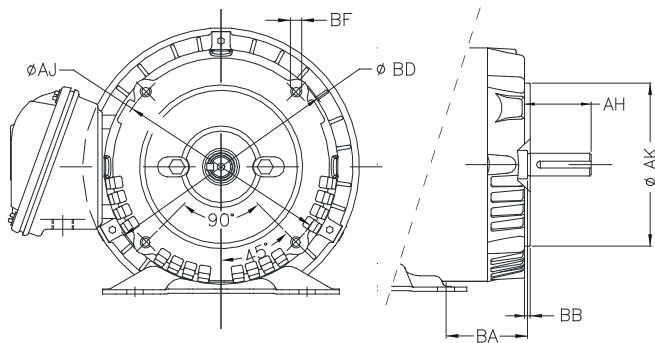
Carcasa	2E	J	A	P	2F	B	BA	Punta del eje					
								U	d1	N-W	ES	R	S
143/5T	5.500	1.732	6.535	6.456	4.000/5.000	6.496	2.250	0.875	EUNC 1/4"-20	3.000	1.417	0.771	0.187
182/4T	7.500	1.299	8.661	8.114	4.500/5.500	6.299	2.750	1.125	EUNC 1/4"-20	3.500	1.969	0.984	0.250
213/5T	8.500	1.575	9.449	9.846	5.500/7.000	7.953	3.500	1.125	EUNC 1/4"-20	3.750	1.969	0.984	0.250

Carcasa	D	G	O	Agujero H	LL	LM	AA	T
143/5T	3.500	0.120	6.724	0.343	2.669	1.890	NPT 3/4"	0.885
182/4T	4.500	0.167	8.557	0.406	2.699	1.890	NPT 3/4"	0.886
213/5T	5.250	0.167	10.144	0.406	2.699	1.890	NPT 1"	1.061



Brida "C" - Carcasas 143

Brida "C" - Carcasas 182 a 254



Carcasa	BA	Brida					
		AJ	AK	BB	BD	BF	AH
143/5TC	2.750	5.874	4.500	0.157	6.450	UNC 3/8"x16	2.129
182/4TC	3.500	7.250	8.500	0.250	8.858	UNC 1/2"x13	2.620
213/5TC	4.250				9.401		3.129
254/6TC	4.750				11.084		3.750

Sombrerete

Ambas configuraciones, motores ODP y TFVE, se pueden suministrar con sombrerete. También hay añadir en los kits disponibles para el motor estándar. La utilización del sombrerete aumenta la longitud del motor. En la tabla es posible verificar esta dimensión.

Carcasa	CH	
	TFVE	ODP
143/5TC	1.30	1.30
182/4TC	1.34	1.34
213/5TC	1.93	1.26
254/6TC	2.16	1.39

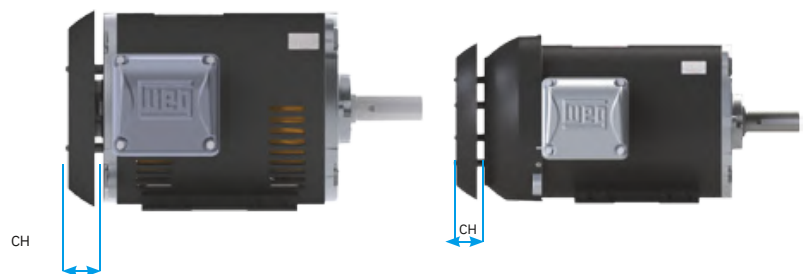


Figura 1 – Motores TFVE y ODP con sombrerete.

Embalajes

Los motores en el rango de carcasas 56 a 213/5T son embalados en cajas de cartón (figura 2).

Para la carcasa 254/6T, los motores son embalados en cajas abiertas de madera (figura 3).

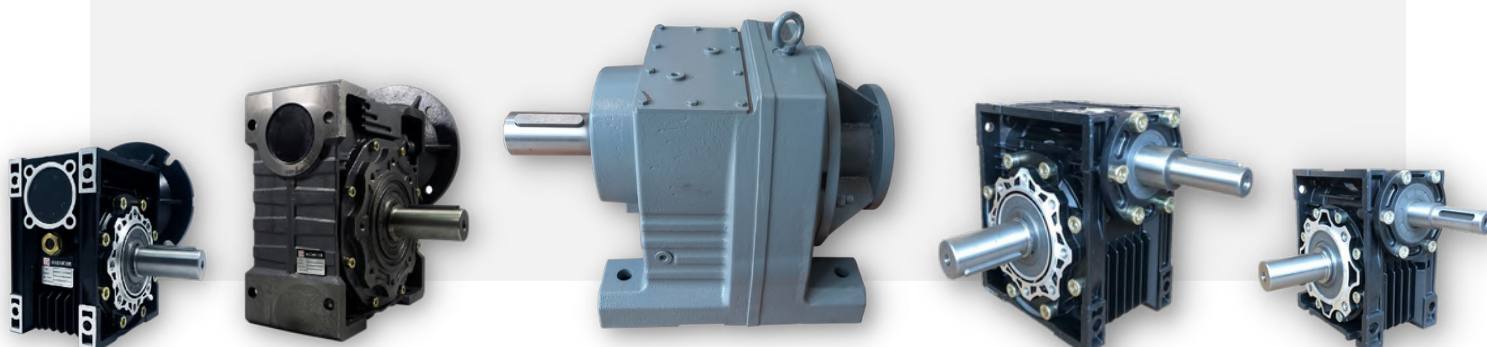


Figura 2 – Caja de cartón



Figura 3 – Caja de madera

Carcasa	Altura exterior (in)	Anchura exterior (in)	Longitud exterior (in)	Peso (lbf)	Volumen (ft3)
ODP					
143/5T	9.055	11.811	17.795	1.334	1.095
213/5T	14.173	16.260	23.622	9.467	3.355
254/6T	15.867	20.157	29.133	21.713	5.378
TFVE					
143/5	10.039	13.386	21.260	2.767	1.660
213/5	14.173	16.260	25.197	4.636	3.355
254/6	15.827	20.157	29.134	21.713	5.378



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