

Motor Specifications

G-Type 3-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	12	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
				22	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	12	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
				15	0.18/0.17/0.17	1350/1550/1600	0.43/0.41/0.46
				22	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
40	T40	200/200/220	50/60/60	28	0.18/0.17/0.17	1350/1550/1600	0.43/0.41/0.46
				12	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				15	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
				18	0.21/0.21/0.21	1350/1550/1600	0.66/0.64/0.70
				22	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				28	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
60	T60	200/200/220	50/60/60	32	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
				12	0.42/0.39/0.39	1350/1550/1550	0.94/0.86/1.00
				15	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
				18	0.33/0.33/0.33	1350/1550/1600	1.06/1.01/1.11
				22	0.42/0.39/0.39	1350/1550/1550	0.94/0.86/1.00
				28	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
90	T90	200/200/220	50/60/60	32	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
				15	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49
				18	0.47/0.47/0.47	1350/1550/1600	1.59/1.51/1.66
				28	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49
				32	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49
				40	0.47/0.47/0.47	1350/1550/1600	1.59/1.51/1.66

G-Type 3-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15W	380/400/400/440	50/50/60/60	12	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
				22	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
25	T25W	380/400/400/440	50/50/60/60	12	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
				15	0.09/0.09/0.09/0.09	1300/1350/1550/1600	0.20/0.21/0.20/0.22
				22	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
				28	0.09/0.09/0.09/0.09	1300/1350/1550/1600	0.20/0.21/0.20/0.22
40	T40W	380/400/400/440	50/50/60/60	12	0.14/0.14/0.14/0.14	1300/1350/1550/1600	0.30/0.32/0.30/0.33
				15	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
				18	0.10/0.10/0.10/0.10	1350/1400/1600/1650	0.31/0.34/0.32/0.35
				22	0.14/0.14/0.14/0.14	1300/1350/1550/1600	0.30/0.32/0.30/0.33
				28	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
				32	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
60	T60W	380/400/400/440	50/50/60/60	15	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
				18	0.16/0.16/0.16/0.16	1350/1400/1600/1650	0.48/0.51/0.49/0.54
				22	0.20/0.20/0.20/0.20	1250/1300/1500/1550	0.38/0.40/0.38/0.41
				28	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
90	T90W	380/400/400/440	50/50/60/60	32	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
				15	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77
				18	0.23/0.23/0.24/0.24	1350/1350/1600/1650	0.73/0.78/0.74/0.81
				28	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77
				32	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77
40	0.23/0.23/0.24/0.24	1350/1350/1600/1650	0.73/0.78/0.74/0.81				

G-Type Single-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	12	0.39/0.35	1350/1650	0.72/0.67	5
				22	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	12	0.48/0.48	1350/1600	0.86/0.80	7
				15	0.44/0.45	1350/1650	1.00/0.92	7
				22	0.48/0.48	1350/1600	0.86/0.80	7
40	S40	100/100	50/60	28	0.44/0.45	1350/1650	1.00/0.92	7
				12	0.67/0.80	1400/1650	1.26/1.23	12
				15	0.61/0.66	1350/1650	1.43/1.36	10
				18	0.63/0.64	1400/1650	2.16/2.00	10
				22	0.67/0.80	1400/1650	1.26/1.23	12
60	S60	100/100	50/60	28	0.61/0.66	1350/1650	1.43/1.36	10
				32	0.61/0.66	1350/1650	1.43/1.36	10
				15	0.90/1.00	1350/1600	2.11/1.98	15
				18	0.90/1.00	1400/1650	2.55/2.37	15
90	S90	100/100	50/60	22	0.90/1.10	1300/1500	1.33/1.34	15
				28	0.90/1.00	1350/1600	2.11/1.98	15
				32	0.90/1.00	1350/1600	2.11/1.98	15
				15	1.30/1.40	1350/1600	2.89/2.68	20
90	S90	100/100	50/60	18	1.20/1.40	1350/1600	3.27/3.04	20
				28	1.30/1.40	1350/1600	2.89/2.68	20
				32	1.30/1.40	1350/1600	2.89/2.68	20
				40	1.20/1.40	1350/1600	3.27/3.04	20

Parallel Shaft Performance Table/ Dimension

Gearmotor with Brake

Water-resistant Gearmotor with Brake

Speed Control Gearmotor

Gearmotor with Clutch /Brake

GT-Type Gearmotor with Brake

Right Angle Shaft Performance Table/ Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Concentric Hollow Shaft Performance Table/ Dimension

G-Type Single-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15W	200/200	50/60	12	0.21/0.19	1350/1650	0.35/0.33	1.2
				22	0.21/0.19	1350/1650	0.35/0.33	1.2
25	S25W	200/200	50/60	12	0.26/0.25	1350/1600	0.47/0.44	1.7
				15	0.23/0.24	1350/1650	0.46/0.45	1.7
				22	0.26/0.25	1350/1600	0.47/0.44	1.7
40	S40W	200/200	50/60	28	0.23/0.24	1350/1650	0.46/0.45	1.7
				12	0.34/0.33	1350/1600	0.66/0.60	2.5
				15	0.29/0.34	1350/1600	0.64/0.61	2.5
				18	0.31/0.32	1400/1650	0.98/0.92	2.5
				22	0.34/0.33	1350/1600	0.66/0.60	2.5
60	S60W	200/200	50/60	28	0.29/0.34	1350/1600	0.64/0.61	2.5
				32	0.29/0.34	1350/1600	0.64/0.61	2.5
				15	0.45/0.48	1350/1600	1.06/1.00	3.5
				18	0.42/0.45	1400/1650	1.29/1.22	3.5
90	S90W	200/200	50/60	22	0.43/0.50	1300/1500	0.67/0.64	3.5
				28	0.45/0.48	1350/1600	1.06/1.00	3.5
				32	0.45/0.48	1350/1600	1.06/1.00	3.5
				15	0.65/0.66	1350/1600	1.44/1.35	5
90	S90W	200/200	50/60	18	0.59/0.65	1400/1650	1.67/1.58	5
				28	0.65/0.66	1350/1600	1.44/1.35	5
				32	0.65/0.66	1350/1600	1.44/1.35	5
				40	0.59/0.65	1400/1650	1.67/1.58	5

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Parallel Shaft GTR-L Series Performance Table/ Dimension

Reversible Gearmotor with Brake

Speed Control Gearmotor with Brake

Technical Information

Standard Motors

Cautions for Safety

Option

Motor Specifications

H-Type 3-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	15	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
				22	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	15	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
				22	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
				28	0.18/0.17/0.17	1350/1550/1600	0.43/0.41/0.46
40	T40	200/200/220	50/60/60	15	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				18	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
				22	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				28	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
				32	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
60	T60	200/200/220	50/60/60	15	0.42/0.39/0.39	1350/1550/1550	0.94/0.86/1.00
				18	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
				22	0.42/0.39/0.39	1350/1550/1550	0.94/0.86/1.00
				28	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
90	T90	200/200/220	50/60/60	18	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49
				28	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49
				32	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49
				40	0.47/0.47/0.47	1350/1550/1600	1.59/1.51/1.66

H-Type 3-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15W	380/400/400/440	50/50/60/60	15	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
				22	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
25	T25W	380/400/400/440	50/50/60/60	15	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
				22	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
				28	0.09/0.09/0.09/0.09	1300/1350/1550/1600	0.20/0.21/0.20/0.22
40	T40W	380/400/400/440	50/50/60/60	15	0.14/0.14/0.14/0.14	1300/1350/1550/1600	0.30/0.32/0.30/0.33
				18	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
				22	0.14/0.14/0.14/0.14	1300/1350/1550/1600	0.30/0.32/0.30/0.33
				28	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
				32	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
60	T60W	380/400/400/440	50/50/60/60	18	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
				22	0.20/0.20/0.20/0.20	1250/1300/1500/1550	0.38/0.40/0.38/0.41
				28	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
				32	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
90	T90W	380/400/400/440	50/50/60/60	18	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77
				28	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77
				32	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77
				40	0.23/0.23/0.24/0.24	1350/1350/1600/1650	0.73/0.78/0.74/0.81

H-Type Single-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	15	0.39/0.35	1350/1650	0.72/0.67	5
				22	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	15	0.48/0.48	1350/1600	0.86/0.80	7
				22	0.48/0.48	1350/1600	0.86/0.80	7
				28	0.44/0.45	1350/1650	1.00/0.92	7
40	S40	100/100	50/60	15	0.67/0.80	1400/1650	1.26/1.23	12
				18	0.61/0.66	1350/1650	1.43/1.36	10
				22	0.67/0.80	1400/1650	1.26/1.23	12
				28	0.61/0.66	1350/1650	1.43/1.36	10
				32	0.61/0.66	1350/1650	1.43/1.36	10
60	S60	100/100	50/60	18	0.90/1.00	1350/1600	2.11/1.98	15
				22	0.90/1.10	1300/1500	1.33/1.34	15
				28	0.90/1.00	1350/1600	2.11/1.98	15
				32	0.90/1.00	1350/1600	2.11/1.98	15
90	S90	100/100	50/60	18	1.30/1.40	1350/1600	2.89/2.68	20
				28	1.30/1.40	1350/1600	2.89/2.68	20
				32	1.30/1.40	1350/1600	2.89/2.68	20
				40	1.20/1.40	1350/1600	3.27/3.04	20

Parallel Shaft Performance Table/ Dimension

Gearmotor with Brake

Water-resistant Gearmotor with Brake

Speed Control Gearmotor

Gearmotor with Clutch /Brake

GT-Type Gearmotor with Brake

Right Angle Shaft Performance Table/ Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

H-Type Single-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15W	200/200	50/60	15	0.21/0.19	1350/1650	0.35/0.33	1.2
				22	0.21/0.19	1350/1650	0.35/0.33	1.2
25	S25W	200/200	50/60	15	0.26/0.25	1350/1600	0.47/0.44	1.7
				22	0.26/0.25	1350/1600	0.47/0.44	1.7
				28	0.23/0.24	1350/1650	0.46/0.45	1.7
40	S40W	200/200	50/60	15	0.34/0.33	1350/1600	0.66/0.60	2.5
				18	0.29/0.34	1350/1600	0.64/0.61	2.5
				22	0.34/0.33	1350/1600	0.66/0.60	2.5
				28	0.29/0.34	1350/1600	0.64/0.61	2.5
60	S60W	200/200	50/60	32	0.29/0.34	1350/1600	0.64/0.61	2.5
				18	0.45/0.48	1350/1600	1.06/1.00	3.5
				22	0.43/0.50	1300/1500	0.67/0.64	3.5
				28	0.45/0.48	1350/1600	1.06/1.00	3.5
90	S90W	200/200	50/60	32	0.45/0.48	1350/1600	1.06/1.00	3.5
				18	0.65/0.66	1350/1600	1.44/1.35	5
				28	0.65/0.66	1350/1600	1.44/1.35	5
				40	0.59/0.65	1400/1650	1.67/1.58	5

Concentric Hollow Shaft Concentric Solid Shaft Performance Table Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Parallel Shaft GTR-L Series Performance Table/ Dimension

Reversible Gearmotor with Brake

Speed Control Gearmotor with Brake

Technical Information

Standard Motors

Cautions for Safety

Option

Motor Specifications

F2-Type F2S(Hollow Shaft)3-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	12	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	12	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
40	T40	200/200/220	50/60/60	12	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				15	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
60	T60	200/200/220	50/60/60	12	0.42/0.39/0.39	1350/1550/1550	0.94/0.86/1.00
				15	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
90	T90	200/200/220	50/60/60	15	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49

F2-Type F2S(Hollow Shaft)3-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15W	380/400/400/440	50/50/60/60	12	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
25	T25W	380/400/400/440	50/50/60/60	12	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
40	T40W	380/400/400/440	50/50/60/60	12	0.14/0.14/0.14/0.14	1300/1350/1550/1600	0.30/0.32/0.30/0.33
				15	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
60	T60W	380/400/400/440	50/50/60/60	15	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
90	T90W	380/400/400/440	50/50/60/60	15	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77

F2-Type F2S(Hollow Shaft)1-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	12	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	12	0.48/0.48	1350/1600	0.86/0.80	7
40	S40	100/100	50/60	12	0.67/0.80	1400/1650	1.26/1.23	12
				15	0.61/0.66	1350/1650	1.43/1.36	10
60	S60	100/100	50/60	15	0.90/1.00	1350/1600	2.11/1.98	15
90	S90	100/100	50/60	15	1.30/1.40	1350/1600	2.89/2.68	20

F2-Type F2S(Hollow Shaft)1-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15W	200/200	50/60	12	0.21/0.19	1350/1650	0.35/0.33	1.2
25	S25W	200/200	50/60	12	0.26/0.25	1350/1600	0.47/0.44	1.7
40	S40W	200/200	50/60	12	0.34/0.33	1350/1600	0.66/0.60	2.5
				15	0.29/0.34	1350/1600	0.64/0.61	2.5
60	S60W	200/200	50/60	15	0.45/0.48	1350/1600	1.06/1.00	3.5
90	S90W	200/200	50/60	15	0.65/0.66	1350/1600	1.44/1.35	5

F2-Type F2F(Solid Shaft)3-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	15	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	15	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
40	T40	200/200/220	50/60/60	15	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				18	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
60	T60	200/200/220	50/60/60	15	0.42/0.39/0.39	1350/1550/1550	0.94/0.86/1.00
				18	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
90	T90	200/200/220	50/60/60	18	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49

F2-Type F2F(Solid Shaft)3-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15W	380/400/400/440	50/50/60/60	15	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
25	T25W	380/400/400/440	50/50/60/60	15	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
40	T40W	380/400/400/440	50/50/60/60	15	0.14/0.14/0.14/0.14	1300/1350/1550/1600	0.30/0.32/0.30/0.33
				18	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37
60	T60W	380/400/400/440	50/50/60/60	18	0.17/0.17/0.17/0.17	1300/1350/1550/1600	0.43/0.45/0.43/0.47
90	T90W	380/400/400/440	50/50/60/60	18	0.26/0.26/0.26/0.26	1300/1350/1550/1600	0.70/0.74/0.69/0.77

F2-Type F2F(Solid Shaft)1-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	15	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	15	0.48/0.48	1350/1600	0.86/0.80	7
40	S40	100/100	50/60	15	0.67/0.80	1400/1650	1.26/1.23	12
				18	0.61/0.66	1350/1650	1.43/1.36	10
60	S60	100/100	50/60	18	0.90/1.00	1350/1600	2.11/1.98	15
90	S90	100/100	50/60	18	1.30/1.40	1350/1600	2.89/2.68	20

F2-Type F2F(Solid Shaft)1-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15W	200/200	50/60	15	0.21/0.19	1350/1650	0.35/0.33	1.2
25	S25W	200/200	50/60	15	0.26/0.25	1350/1600	0.47/0.44	1.7
40	S40W	200/200	50/60	15	0.34/0.33	1350/1600	0.66/0.60	2.5
				18	0.29/0.34	1350/1600	0.64/0.61	2.5
60	S60W	200/200	50/60	18	0.45/0.48	1350/1600	1.06/1.00	3.5
90	S90W	200/200	50/60	18	0.65/0.66	1350/1600	1.44/1.35	5

Parallel Shaft Performance Table/ Dimension

Gearmotor with Brake

Water-resistant Gearmotor with Brake

Speed Control Gearmotor

Gearmotor with Clutch /Brake

GT-Type Gearmotor with Brake

Right Angle Shaft Performance Table/ Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Concentric Hollow Shaft Performance Table/ Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Parallel Shaft GTR-L Series Performance Table/ Dimension

Reversible Gearmotor with Brake

Speed Control Gearmotor with Brake

Technical Information

Standard Motors

Cautions for Safety

Option

Motor Specifications

G-Type 3-Phase Standard Voltage(Water-Resistant Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	12	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	12	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
				15	0.18/0.17/0.17	1350/1550/1600	0.43/0.41/0.46
40	T40	200/200/220	50/60/60	12	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				15	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
				18	0.21/0.21/0.21	1350/1550/1600	0.66/0.64/0.70
60	T60	200/200/220	50/60/60	15	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
				18	0.33/0.33/0.33	1350/1550/1600	1.06/1.01/1.11
90	T90	200/200/220	50/60/60	18	0.47/0.47/0.47	1350/1550/1600	1.59/1.51/1.66

G-Type 1-Phase Standard Voltage(Water-Resistant Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	12	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	12	0.48/0.48	1350/1600	0.86/0.80	7
				15	0.44/0.45	1350/1650	1.00/0.92	7
40	S40	100/100	50/60	15	0.61/0.66	1350/1650	1.43/1.36	10
				18	0.63/0.64	1400/1650	2.16/2.00	10
60	S60	100/100	50/60	18	0.90/1.00	1400/1650	2.55/2.37	15

H-Type 3-Phase Standard Voltage(Water-Resistant Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	15	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	15	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
40	T40	200/200/220	50/60/60	15	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				18	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
60	T60	200/200/220	50/60/60	18	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
90	T90	200/200/220	50/60/60	18	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49

H-Type 1-Phase Standard Voltage(Water-Resistant Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	15	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	15	0.48/0.48	1350/1600	0.86/0.80	7
40	S40	100/100	50/60	18	0.61/0.66	1350/1650	1.43/1.36	10

F2タイプ F2S(Hollow Shaft)3-Phase Standard Voltage(Water-Resistant Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	12	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	12	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
40	T40	200/200/220	50/60/60	12	0.29/0.27/0.27	1350/1550/1600	0.67/0.62/0.68
				15	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76
60	T60	200/200/220	50/60/60	15	0.40/0.36/0.36	1350/1550/1600	1.04/0.97/1.07
90	T90	200/200/220	50/60/60	15	0.51/0.48/0.48	1350/1550/1550	1.42/1.36/1.49

F2タイプ F2S(Hollow Shaft)1-Phase Standard Voltage(Water-Resistant Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
15	S15	100/100	50/60	12	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	12	0.48/0.48	1350/1600	0.86/0.80	7
40	S40	100/100	50/60	15	0.61/0.66	1350/1650	1.43/1.36	10

Parallel Shaft Performance Table/ Dimension

Gearmotor with Brake

Water-resistant Gearmotor with Brake

Speed Control Gearmotor

Gearmotor with Clutch /Brake

GT-Type Gearmotor with Brake

Right Angle Shaft Performance Table/ Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Concentric Hollow Shaft Concentric Solid Shaft Performance Table/ Dimension

Gearmotor with Brake

With Water-resistant Brake Motor

Speed Control Gearmotor

Parallel Shaft GTR-L Series Performance Table/ Dimension

Reversible Gearmotor with Brake

Speed Control Gearmotor with Brake

Technical Information

Standard Motors

Cautions for Safety

Option

Motor Specifications

G-Type 3-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15	200/200/220	50/60/60	12	0.14/0.13/0.13	1350/1550/1600	0.30/0.28/0.31
25	T25	200/200/220	50/60/60	12	0.21/0.19/0.19	1350/1550/1600	0.44/0.42/0.46
				15	0.18/0.17/0.17	1350/1550/1600	0.43/0.41/0.46
40	T40	200/200/220	50/60/60	15	0.27/0.26/0.26	1350/1550/1550	0.73/0.69/0.76

G-Type 3-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)
15	T15W	380/400/400/440	50/50/60/60	12	0.11/0.12/0.10/0.11	1400/1400/1700/1700	0.26/0.28/0.26/0.29
25	T25W	380/400/400/440	50/50/60/60	12	0.11/0.12/0.11/0.12	1350/1400/1600/1650	0.26/0.28/0.26/0.29
				15	0.09/0.09/0.09/0.09	1300/1350/1550/1600	0.20/0.21/0.20/0.22
40	T40W	380/400/400/440	50/50/60/60	15	0.13/0.14/0.13/0.14	1300/1350/1550/1600	0.33/0.35/0.33/0.37

G-Type 1-Phase Standard Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
6	S06	100/100	50/60	10	0.17/0.17	1300/1600	0.25/0.25	2.5
10	S10	100/100	50/60	10	0.30/0.30	1300/1550	0.42/0.41	3.5
15	S15	100/100	50/60	12	0.39/0.35	1350/1650	0.72/0.67	5
25	S25	100/100	50/60	12	0.48/0.48	1350/1600	0.86/0.80	7
				15	0.44/0.45	1350/1650	1.00/0.92	7
40	S40	100/100	50/60	15	0.61/0.66	1350/1650	1.43/1.36	10

G-Type 1-Phase Double Voltage (Indoor Specifications)

Motor Capacity (W)	Motor Designation	Voltage(V)	Frequency(Hz)	Frame Number	Rated Current(A)	Rated Speed(rpm)	Striking Current(A)	Capacitor (μF)
10	S10W	200/200	50/60	10	0.17/0.17	1300/1600	0.22/0.22	1
15	S15W	200/200	50/60	12	0.21/0.19	1350/1650	0.35/0.33	1.2
25	S25W	200/200	50/60	12	0.26/0.25	1350/1600	0.47/0.44	1.7
				15	0.23/0.24	1350/1650	0.46/0.45	1.7
40	S40W	200/200	50/60	15	0.29/0.34	1350/1600	0.64/0.61	2.5