



FENNER W-series geared motor size 747

A modern modular designed aluminium wormbox available in a vast range of sizes and ratios for dependable cost effective solutions. The unit uses a patented modular lightweight aluminium gear case, which combines rigidity with strength to ensure a long reliable working life.

Characteristics

Series: W

Size: 747

Application

- Ratios from 7,5:1 to 100:1 up to 1.000Nm up to 15kW
- sizes in range Bore size range from 11mm to 45mm

Construction

- Dimensionally interchangeable with the market leaders
- Versatile mounting
- Excellent mechanical strength whilst being especially lightweight
- Accepts standard IEC motors

Size	Motor power kW	Speed	Output Torque Nm	Rated torque Nm	Service Factor (maximum)	Gear Ratio	Number of poles	Mounting position	Diameter output shaft mm	Article
747	0.75	8	590.3	939	1.59	121	6	B3	42	747A2323
747	0.75	10	449.1	517	1.15	100	6	B3	42	747A1223
747	0.75	16	315.9	683	2.16	60	6	B3	42	747A1023
747	1.1	8	865.7	935	1.08	121	6	B3	42	747A2327
747	1.1	12	582.6	804	1.38	121	4	B3	42	747A2324
747	1.1	15	459.6	488	1.06	100	4	B3	42	747A1224
747	1.1	16	463.4	686	1.48	60	6	B3	42	747A1027
747	1.1	24	315.2	618	1.96	60	4	B3	42	747A1024
747	1.1	24	336.2	760	2.26	40	6	B3	42	747A0827
747	1.5	12	794.4	803	1.01	121	4	B3	42	747A2328
747	1.5	16	621.8	684	1.1	60	6	B3	42	747A1037
747	1.5	24	429.8	619	1.44	60	4	B3	42	747A1028
747	1.5	29	349.9	371	1.06	100	2	B3	42	747A1226
747	1.5	36	310.4	674	2.17	40	4	B3	42	747A0828
747	1.5	48	234.3	453	1.93	60	2	B3	42	747A1026
747	2.2	24	636.9	618	0.97	60	4	B3	42	747A1036
747	2.2	48	341.8	455	1.33	60	2	B3	42	747A1029
747	2.2	71	242.7	508	2.09	40	2	B3	42	747A0829
747	2.2	72	250.7	645	2.57	20	4	B3	42	747A0536
747	3	96	262.6	715	2.72	10	6	B3	42	747A0353
747	4	96	350.2	715	2.04	10	6	B3	42	747A0355
747	5.5	146	320.2	599	1.87	10	4	B3	42	747A0354
747	7.5	146	438.1	601	1.37	10	4	B3	42	747A0356

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