

### Technical Data Sheet: Under Tile/Concrete Floor Heating Mat Kit

**Product Code:** EZY-MA 150

**Cable Type:** Twin Copper Alloy Conductor

**Voltage Rating:** 220v-240v

**Power Rating:** 150w/ psqm

**Product Warranty:** Heating Mat 10 years, Thermostat 10 years

**Electrical Requirements:** All electrical connections must be completed by a licensed electrician as per the AS/NZS 3000:2006 wiring rules

### Each kit contains:

- 1 x heating mat – blue heating cable, red fibreglass mesh
- 1 x LCD touch screen thermostat (black or white) with user guide
- 1 x external temperature sensor
- 1 x cable matt installation tester
- 1 x short form installation manual



Product	SQM	Mat size	Watts	KW	Amps	Voltage	Resistance	Running Cost per hour*
EZY-MA 150-0.5	0.5	1.0 x 0.5m	75	0.08	0.33	230	705	\$0.02
EZY-MA 150-1.0	1.0	2.0 x 0.5m	150	0.15	0.65	230	353	\$0.03
EZY-MA 150-1.5	1.5	3.0 x 0.5m	225	0.23	0.98	230	235	\$0.05
EZY-MA 150-2.0	2.0	4.0 x 0.5m	300	0.30	1.30	230	176	\$0.07
EZY-MA 150-2.5	2.5	5.0 x 0.5m	375	0.38	1.63	230	141	\$0.08
EZY-MA 150-3.0	3.0	6.0 x 0.5m	450	0.45	1.96	230	118	\$0.10
EZY-MA 150-3.5	3.5	7.0 x 0.5m	525	0.53	2.28	230	101	\$0.12
EZY-MA 150-4.0	4.0	8.0 x 0.5m	600	0.60	2.61	230	88	\$0.13
EZY-MA 150-4.5	4.5	9.0 x 0.5m	675	0.68	2.93	230	78	\$0.15
EZY-MA 150-5.0	5.0	10.0 x 0.5m	750	0.75	3.26	230	71	\$0.17
EZY-MA 150-6.0	6.0	12.0 x 0.5m	900	0.90	3.91	230	59	\$0.20
EZY-MA 150-7.0	7.0	14.0 x 0.5m	1050	1.05	4.57	230	50	\$0.23
EZY-MA 150-8.0	8.0	16.0 x 0.5m	1200	1.20	5.22	230	44	\$0.26
EZY-MA 150-9.0	9.0	18.0 x 0.5m	1350	1.35	5.87	230	39	\$0.30
EZY-MA 150-10.0	10.0	20.0 x 0.5m	1500	1.50	6.52	230	35	\$0.33

\* based on average consumer electricity tariff rate of 0.22c per kWhr