

Issues and Science

Drawer Content Layouts
and Refills for Third
Edition

ENERGY

Energy Drawer 1

Third Edition

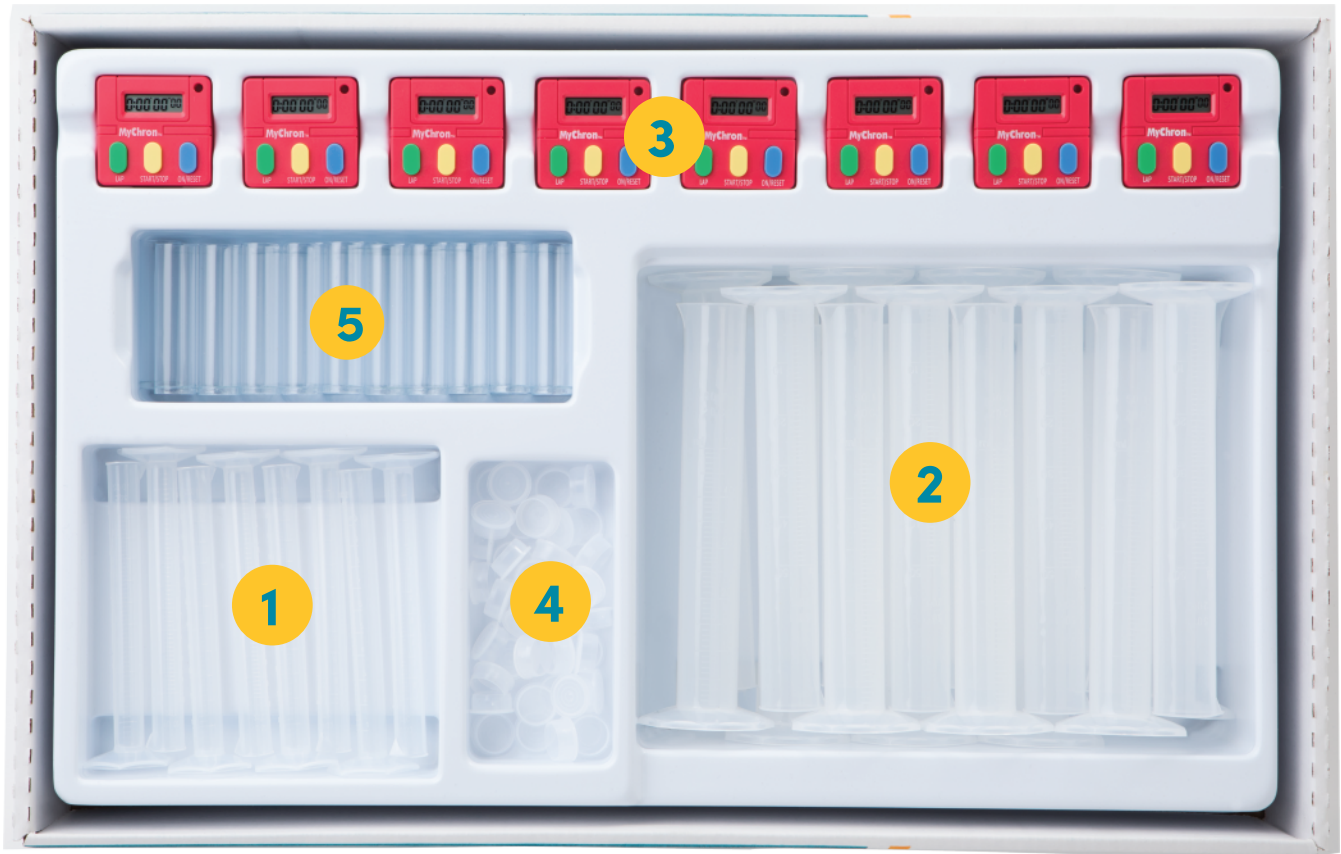


Energy Drawer 1

No.	Description	Item No.
1.	Blocks, styrofoam, 2" x 2" x 4"	C1-BLX8
2.	Copper Shot, 800 g	SMS-B007
3.	Cylinders, aluminum, 10 cm x 1.3 cm	AL-002B
4.	Cylinders, aluminum, 5 cm x 1.3 cm	AL-002A
5.	Cylinders, steel, 10 cm x 1.3 cm	ST-010B
6.	Cylinders, steel, 5 cm x 1.3 cm	ST-010A
7.	Nails, galvanized steel	IAPS-P32
8.	Shot Shaker caps with hole	SS-1P23E
9.	Shot Shakers with cap (no hole)	SS-1B37E
10.	Thermometers, partial immersion, -20 to 110°C	TH-005
11.	Tubes, transparent, 3/4" diam x 4"	TUBE009
12.	Tubes, transparent, 3/4" diam x 8"	TUBE0010

Energy Drawer 2

Third Edition



Energy Drawer 2

No.	Description	Item No.
1.	Graduated cylinders, 10 mL	GC-003A
2.	Graduated cylinders, 50 mL	GC-011
3.	Timers, MyChron	SW-005
4.	Vial plugs	C1-CTCX8
5.	Vials, 3/4" x 2-3/4"	TUBE0044

Energy Drawer 3

Third Edition



Energy Drawer 3

No.	Description	Item No.
1.	Aluminum foil, roll	SMS-P018
2.	Cloths, black	FA-003-1
3.	Cloths, white	ES-2P04E
4.	Cylinders, steel, with hole, 2.5 cm x 1.3 cm	ST-010D
5.	Cylinders, steel, with hole, 5 cm x 1.3 cm	ST-010C
6.	Energy Efficiency Factor cards, set of 4	SMS-L027
7.	Energy Event cards, set of 16	SMS-L026
8.	Plastic wrap, roll	PW-002
9.	Resealable bags, 4" x 6" (underneath)	C1-BX100
10.	Stoppers, rubber, with hole	RS-010A
11.	String spool, 200 ft	ST-027

Energy Drawer 4

Third Edition



Energy Drawer 4

No.	Description	Item No.
1.	Battery harness, 9-volt with an LED bulb and incandescent bulb socket	EH-001
2.	Bulb socket and thermometer foam holders	RTC1-BTH
3.	Bulbs, #50	BU-004
4.	Cups, styrofoam, 8 oz	C1-8CX25
5.	Hot Bulb trays	V-206STRAY
6.	Plastic cups, 9 oz	TW-9CX16
7.	Rulers, metric, 15 cm	RU-003B
8.	Thermometers, metal back, -20 to 110°C	TH-002A