Smoke and Carbon Monoxide Detector Requirements Based on Construction Year

Construction Year	# of Units	Statute	Type of system required	Battery Backup		Detector Location	Manual Pull Stations	Heat Detector over Door	Zoned Panel	Monitoring Service
Prior to 1975	1 – 2 Units	MGL CH148 S26E(a); 527 CMR 1.00 c 13.7.4.6	Household fire warning system is battery powered	N/A	Photoelectric within 20 feet of kitchen or bathroom. Dual technology (photoelectric and ionization) everywhere else.	One on each level of habitation and in the basement. One on the ceiling of each stairway leading to the floor above, near the base of, but not within each stairway. One outside each separate sleeping area.	No		No	No
Prior to 1975		S26E(b); 527 CMR 1.00 c 13.7.5.4	Hard-wired interconnected in common areas. Household fire warning system in units is battery powered	No	Photoelectric within 20 feet of kitchen or bathroom. Dual technology (photoelectric and ionization) everywhere else.	Common hallways, front and back, top and bottom floors. In basement, bottom of stairs on the ceiling. Inside each unit, outside each separate sleeping area.	No		No	No
Prior to 1975	Units (6- 24 Units pre 3/95)	1.00 c 13.7.4.5	Code compliant fire alarm system. Household fire warning system in units is battery powered	Yes (for Fire Alarm Control Panel also)	No type specified by any statue, ordinance or law.	Lobbies, common corridors, hallways & stairways. Ceiling of uppermost level and lowest level of stairwell. Inside each unit, outside each separate sleeping area, on or near the ceiling	Yes, if over 3 or more levels		Yes	No
Prior to 1975	(25 +	MGL CH148 S26C; 527 CMR 1.00 c 13.7.4.5	Code compliant fire alarm system. Household fire warning system in units is battery powered	Yes	No type specified by any statue, ordinance or law.	Lobbies, common corridors, hallways & stairways. Ceiling of uppermost level and lowest level of stairwell. Inside each unit, outside each separate sleeping area, on or near the ceiling	Yes		Yes	Yes
From 1975 till September, 1997	1 – 2 Units		Household fire warning system in units is ac powered	No	None specified by law, code or ordinance.	One on each level of habitation and in the basement. One on the ceiling of each stairway leading to the floor above, near the base of, but not within each stairway. One outside each bedroom.	No	No	No	No
From 1975 till September, 1997	3 – 6 Units		Hard-wired interconnected in common areas. Household fire warning system in units is hardwired	No	None specified by law, code or ordinance	Common hallways, front and back, top and bottom floors. In basement, bottom of stairs on the ceiling. Inside each unit, outside each separate sleeping area.	Yes, if over 3 stories	Yes, tied into common area system except if sprinkled	No	No
From 1975 till September, 1997			Code compliant fire alarm system. Household fire warning system in units is hardwired	Yes (for Fire Alarm Control Panel also)	None specified by law, code or ordinance.	Lobbies, common corridors, hallways & stairways. Ceiling of uppermost level and lowest level of stairwell. Inside each unit, outside each separate sleeping area, on or near the ceiling	Yes, if over 3 stories	Yes, tied into common area system except if sprinkled	No	No

Smoke and Carbon Monoxide Detector Requirements Based on Construction Year

Construction	# of Units	Statute	Type of system required	Battery Backup	Detector Type	Detector Location	Manual	Heat	Zoned	Monitoring
Year	# Of Clits	Statute	Type of system required	Вашегу Васкир	Detector Type	Detector Location	Pull	Detector	Panel	Service
							Stations	over		222.222
								Door		
From 1975 till	13- 24	MGL CH148	Code compliant fire alarm system.	Yes (for Fire	None specified by law, code or	Lobbies, common corridors,	Yes	Yes, tied	Yes	No
September,	Units	S26B; 780 CMR	Household fire warning system in	Alarm Control	ordinance.	hallways & stairways. Ceiling of		into		
1997			units is hardwired	Panel also)		uppermost level and lowest level of		common		
						stairwell. Inside each unit, outside		area		
						each separate sleeping area, on or		system		
						near the ceiling		except if		
								sprinkled		
From 1975 till	25 or		Code compliant fire alarm system.	Yes (for Fire	None specified by law, code or	Lobbies, common corridors,	Yes	Yes, tied	Yes	Yes
September,	more	S26B; 780 CMR	Household fire warning system in	Alarm Control	ordinance.	hallways & stairways. Ceiling of		into		
1997	Units		units is hardwired	Panel also)		uppermost level and lowest level of		common		
						stairwell. Inside each unit, outside each separate sleeping area, on or		area		
						near the ceiling		system except if		
						near the centing		sprinkled		
Sept. 1997-	1 – 2 Units	MGL CH148	Household fire warning system in	Yes	Photoelectric within 20 feet of	One on each level of habitation and	No	No	No	No
Sept. 2008	1 2 Cints		units consisting of interconnected	103	kitchen or bathroom	in the basement. One on the ceiling	110	110	110	110
Sept. 2000		5313.2.9,	ac powered smoke detectors with		interior of cumbosis	of each stairway leading to the				
		5313.2.10,	battery backup			floor above, near the base of, but				
		5313.2.11				not within each stairway. One				
						outside each bedroom and within				
						each bedroom				
Sept. 1997-	3 – 12		Code compliant fire alarm system.	Yes	Photoelectric within 20 feet of	Lobbies, common corridors,	Yes, if	Yes, tied	No	No
Sept. 2008	Units		Household fire warning system in		kitchen or bathroom	hallways & stairways. Ceiling of	over 3	into		
		5313.2.9,	units is hardwired with battery			uppermost level and lowest level of	levels	common		
		5313.2.11	backup			stairwell. Inside each unit, outside	above level	area		
						each bedroom and within each	of exit	system		
						bedroom, on or near the ceiling	discharge	except if sprinkled		
Sept. 1997-	13 or	MGL CH148	Code compliant fire alarm system.	Yes	Photoelectric within 20 feet of	Lobbies, common corridors,	Yes	Yes, tied	Yes	Yes
Sept. 1997- Sept. 2008	more		Household fire warning system in	1 68	kitchen or bathroom	hallways & stairways. Ceiling of	1 68	into	1 08	1 68
Sept. 2000	Units	5313.2.9,	units is hardwired with battery		Richell of bathroom	uppermost level and lowest level of		common		
	2.1165	5313.2.11	backup.			stairwell. Inside each unit, outside		area		
			<u>.</u> .			each bedroom and within each		system		
						bedroom, on or near the ceiling		except if		
								sprinkled		