

Location Requirements:

If an AST system is not used to dispense fuel into motorized vehicles (e.g., heating oil tanks and storage tanks) and the area is protected by a public or private fire department, use the distances shown. When the area has no fire department, double the distances in the middle column. (i.e., 5 feet becomes 10 feet, etc.):

Size of Tank gallons (liters)	Minimum distance to Property Line which can be built upon. feet (meters)	Minimum distance from building on property to nearest public way. feet (meters)
275 (1,045) or less	5 (1.5)	5
276 (1,049) - 750 (2,850)	10 (3)	5
751(2,854)-12,000(45,600)	15 (4.5)	5
12,001(45,600)-30,000(114,000)	20 (6)	5

DISPENSING TANKS

TYPE OF TANK	Minimum distance to property line feet	Minimum distance to a building or public way feet	Minimum distance to an ignition source feet	Impact Protection required *	Vandalism Impact Protection required **	Nozzle requirements ***
Dispensing, protected avgas on an airport	15	5	20	Yes	n/a	Yes
Dispensing, protected avgas not on an airport	10	10	20	Yes	Yes	Yes
Dispensing, not protected (SW or DW), avgas on an airport	75	50	20	Yes	Yes	Yes
Dispensing, protected gasoline to a car/truck/boat	15	5	20	Yes	Yes	n/a
Dispensing, not protected, gasoline to a car/truck/boat	75	50	20	Yes	Yes	n/a
Mobile	15	15	20	n/a	n/a	Yes

*Use bollards or have a concrete encased tank

**Enclosed in a 10 foot (3 m) high security fence with 5 feet (1.5 m) of separation from the tank. No fencing is required if the tank is located inside a security fence on the property.

***Hose and nozzle extended shall not reach within 5 feet of a building

If an AST is larger than 500 gallons (1900 L), it must be located at least 100 feet (30 m) from a public water system. This requirement does not apply to propane, AST's used for pump maintenance, power generation systems or heating systems associated with potable water sources.