

Attwood Portable Fuel Tank Specifications (USA)

	3 gallon	3 gallon with Gauge	6 gallon	6 gallon with Gauge	3 gallon	12 gallon	12 gallon with Gauge
Market	USA	USA	USA	USA	Canada/International	USA	USA
Application	Marine/Off-road En-gine	Marine/Off-road Engine	Marine/Off-road En-gine	Marine/Off-road En-gine	Marine/Off-road Engine	Marine/Off-road Engine	Marine/Off-road Engine
Part Number	8803LP2	8803LPG2	8806LP2	8806LPG2	8803I2	8812LP2	8812LPG2
Fuel Fitting	1/4 NPT "	1/4 NPT "	1/4 NPT "	1/4 NPT "	1/4 NPT "	1/4" NPT	1/4" NPT
Fuel Capacity	3 gallon	3 gallon	6 gallon	6 gallon	3 gallon	12 Gallons	12 Gallons
Additional 2-cycle oil capacity	.1875 gal (1:16 mix)	.1875 gal (1:16 mix)	.375 gal (1:16 mix)	.375 gal (1:16 mix)	.1875 gal (1:16 mix)	.75 gall (1:16 mix)	.75 gall (1:16 mix)
Ullage space	.15 gal	.15 gal	.30 gal	.30 gal	.15 gal	.6 gal	.6 gal
EPA Certified	EPA Certifi ed	EPA Certifi ed	EPA Certifi ed	EPA Certifi ed	No	EPA Certified	EPA Certified
Diurnal Certificate Number	BATWPMDRN422-002	BATWPMDRN422-002	BATWPMDRN422-002	BATWPMDRN422-002	N/A	BATWPMDRN422-002	BATWPMDRN422-002
Diurnal Code	ATW-DRN	ATW-DRN	ATW-DRN	ATW-DRN	N/A	ATW-DRN	ATW-DRN
Permeation Certificate Number	BATWPTANK422-001	BATWPTANK422-001	BATWPTANK422-001	BATWPTANK422-001	N/A	BATWPTANK422-001	BATWPTANK422-001
Permeation Code	ATW-PTANK	ATW-PTANK	ATW-PTANK	ATW-PTANK	N/A	ATW-PTANK	ATW-PTANK
CARB Certified	CARB Certified	CARB Certified	CARB Certified	CARB Certified	No	CARB Certified	CARB Certified
CARB Code	G-10-128 A	G-10-128 A	G-10-128 A	G-10-128 A	N/A	G-10-128A	G-10-128A
CSA Certified	No	No	No	No	CSA Certified	No	No
Cap Closure Indication	Ratcheting Audible Click	Ratcheting Audible Click	Ratcheting Audible Click	Ratcheting Audible Click	Standard	Ratcheting Audible Click	Ratcheting Audible Click
Tether	Internal	Internal	Internal	Internal	None	Internal	Internal
Make-up Air input	Automatic High Flow Vacuum Valve	Automatic High Flow Vacuum Valve	Automatic High Flow Vacuum Valve	Automatic High Flow Vacuum Valve	Manual Screw Vent	Automatic High Flow Vacuum Valve	Automatic High Flow Vacuum Valve
Pressure Drop @ 5 l/h	<.75 kPa	<.75 kPa	<.75 kPa	<.75 kPa	Negligible	<.75 kPa	<.75 kPa
Pressure Drop @ 125 l/h	<2 kPa	<2 kPa	<2 kPa	<2 kPa	Negligible	<2 kPa	<2 kPa
Built in Fuel Gauge	No	Yes	No	Yes	No	No	Yes
Built and Tested to ASTM F852	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built and Tested to ABYC H-25	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ethanol Blended Fuel Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating Temperature	-20C/60C	-20C/60C	-20C/60C	-20C/60C	-20C/60C	-20C/60C	-20C/60C
Storage Temperature	-40C/80C	-40C/80C	-40C/80C	-40C/80C	-40C/80C	-40C/80C	-40C/80C
Full Tank Drop Resistance	6ft/-20C	6ft/-20C	6ft/-20C	6ft/-20C	6ft/-20C	6ft/-20C	6ft/-20C
Fuel Fitting Elbow	High Strength Nylon	High Strength Nylon	High Strength Nylon	High Strength Nylon	High Strength Nylon	High Strength Nylon	High Strength Nylon
Corrosion Proof	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EPA Design Based Certified	Yes	Yes	Yes	Yes	N/A	Yes	Yes
Tank Material	Multi-layer HDPE/ EVOH	Multi-layer HDPE/EVOH	Multi-layer HDPE/ EVOH	Multi-layer HDPE/ EVOH	HDPE	Multi-layer HDPV/EVOH	Multi-layer HDPV/EVOH
Inner Tank Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Barrier Layer Material	EVOH	EVOH	EVOH	EVOH	N/A	EVOH	EVOH
Outer Tank Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Neck/Pick Up Tube Interface	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert
Tank Length	16.6 inches (421.6 mm)	16.6 inches (421.6 mm)	19.82 inches (503.4 mm)	19.82 inches (503.4 mm)	16.6 inches (421.6 mm)	22.75 inches (577.9mm)	22.75 inches (577.9mm)
Tank Width	11.45 inches (290.8 mm)	11.45 inches (290.8 mm)	13.50 inches (342.9 mm)	13.50 inches (342.9 mm)	11.45 inches (290.8 mm)	14.25 inches (362.0mm)	14.25 inches (362.0mm)
Tank Height	7.3 inches (185.4 mm)	7.3 inches (185.4 mm)	A	9.16 inches (232.7 mm)	7.3 inches (185.4 mm)	14.47 inches (367.5mm)	14.47 inches (367.5mm)
Meets EPA Running Loss Requirements	Yes	Yes	Yes	Yes	No	Yes	Yes

Attwood Portable Fuel Tank Specifications (Canada/International)

	3 gallon	6 gallon	6 gallon with Gauge	12 gallon	12 gallon with gauge
Market	Canada/International	Canada/International	Canada/International	Canada/International	Canada/International
Application	Marine/Off-road Engine	Marine/Off-road Engine	Marine/Off-road Engine	Marine/Off-road Engine	Marine/Off-road Engine
Part Number	8803I2	8806I2	8806IG2	8812i2	8812IG2
Fuel Fitting	1/4 NPT "	1/4 NPT "	1/4 NPT "	1/4" NPT	1/4" NPT
Fuel Capacity	3 gallon	6 gallon	6 gallon	12 Gallons	12 Gallons
Additional 2-cycle oil capacity	.1875 gal (1:16 mix)	.375 gal (1:16 mix)	.375 gal (1:16 mix)	.75 gal (1:16 mix)	.75 gal (1:16 mix)
Ullage space	.15 gal	.30 gal	.30 gal	.6 gal	.6 gal
EPA Certified	No	No	No	No	No
Diurnal Certificate Number	N/A	N/A	N/A	N/A	N/A
Diurnal Code	N/A	N/A	N/A	N/A	N/A
Permeation Certificate Number	N/A	N/A	N/A	N/A	N/A
Permeation Code	N/A	N/A	N/A	N/A	N/A
CARB Certified	No	No	No	N/A	N/A
CARB Code	N/A	N/A	N/A	N/A	N/A
CSA Certified	CSA Certified	CSA Certified	CSA Certified	Yes	Yes
Cap Closure Indication	Standard	Standard	Standard	Standard	Standard
Tether	None	None	None	None	None
Make-up Air input	Manual Screw Vent	Manual Screw Vent	Manual Screw Vent	Manual Screw Vent	Manual Screw Vent
Pressure Drop @ 5 l/h	Negligible	Negligible	Negligible	Negligible	Negligible
Pressure Drop @ 125 l/h	Negligible	Negligible	Negligible	Negligible	Negligible
Built in Fuel Gauge	No	No	Yes	No	Yes
Built and Tested to ASTM F852	Yes	Yes	Yes	Yes	Yes
Built and Tested to ABYC H-25	Yes	Yes	Yes	Yes	Yes
Ethanol Blended Fuel Compatible	Yes	Yes	Yes	Yes	Yes
Operating Temperature	-20C/60C	-20C/60C	-20C/60C	-20C/60C	-20C/60C
Storage Temperature	-40C/80C	-40C/80C	-40C/80C	-40C/80C	-40C/80C
Full Tank Drop Resistance	6ft/-20C	6ft/-20C	6ft/-20C	6ft/-20C	6ft/-20C
Fuel Fitting Elbow	High Strength Nylon	High Strength Nylon	High Strength Nylon	High Strength Nylon	High Strength Nylon
Corrosion Proof	Yes	Yes	Yes	Yes	Yes
EPA Design Based Certified	N/A	N/A	N/A	N/A	N/A
Tank Material	HDPE	HDPE	HDPE	HDPE	HDPE
Inner Tank Material	HDPE	HDPE	HDPE	HDPE	HDPE
Barrier Layer Material	N/A	N/A	N/A	N/A	N/A
Outer Tank Material	HDPE	HDPE	HDPE	HDPE	HDPE
Neck/Pick Up Tube Interface	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert	Injection Molded Insert
Tank Length	16.6 inches (421.6 mm)	19.82 inches (503.4 mm)	19.82 inches (503.4 mm)	22.75 inches (577.9mm)	22.75 inches (577.9mm)
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Tank Height	7.3 inches (185.4 mm)	9.16 inches (232.7 mm)	9.16 inches (232.7 mm)	14.47 inches (367.5mm)	14.47 inches (367.5mm)
Meets EPA Running Loss Requirements	No	No	No	No	No