



Above Ground Products Fuel Compatibility Matrix

Updated 1/2015

OPW Product Number	Description	Unleaded Fuels up to 10% Ethanol (≤E10)	Petroleum Diesel	Up to 25% Ethanol (≤E25)	Up to 85% Ethanol (≤E85)	Up to 100% Ethanol (≤E100)	Bio-Diesel		Av-Gas	Jet Fuel	Kerosene/ Fuel Oil
							Up to 5% (≤B5)	Up to 20% (≤B20)			
11A Series	Automatic Conventional Nozzles		UL/ULC				UL	UL			X
11AP Series	Automatic Conventional Nozzles	UL/ULC		UL/ULC							
11AF Series	Farm Nozzles		UL/ULC				UL	UL			X
11APF Series	Farm Nozzles	UL/ULC		UL/ULC							
11B Series	Pressure Sensing Automatic Conventional Nozzles		UL/ULC				UL	UL			X
11BP Series	Pressure Sensing Automatic Conventional Nozzles	UL/ULC		UL/ULC							
21Ge Series	Pressure Sensing Automatic Nickel Plated Conventional Nozzles	UL		UL	UL	X					
7H Series	Automatic High Flow Conventional Nozzles		UL/ULC				UL	UL			X
7HB Series	Pressure Sensing Automatic High Flow Conventional Nozzles		UL/ULC				UL	UL			X
12VW Series	Vacuum Assist Nozzles	UL									
11VA Series	Vacuum Assist Nozzles	UL									
11VF Series	Balance Nozzles	UL									
311/811 Series	General Duty Manual Nozzles	UL	UL				X	X			X
190/210/295SC Series	Manual Bulk Nozzles	X	X	X			X	X			X
295SAJ	Manual Jet Fuel Nozzle								X	X	X
295SA/SAC Series	Manual Av-Gas Nozzles	X		X					X	X	X
1290 Series	Automatic Bulk Fueling Nozzles	X	X	X			X	X			X
241 Swivels	Two Plane Hose Swivels	UL/ULC	UL/ULC	UL			UL	UL			X
241TPS-0492	Nickel Plated Two Plane Hose Swivels	UL		UL	UL	X	UL	UL			X
45 Swivels	Two Plane Hose Swivels	UL/ULC	UL/ULC	UL			UL	UL			X
36S Swivels	Straight Swivels	UL	UL				X	X			X
20S Swivels	Two Plane Hose Swivels - Cold Weather	UL/ULC	UL/ULC	X			X	X			X
25 Swivels	Bulk Straight Swivel	X	X	X			X	X	X	X	X
66V Series Breakaways	Single Use Conventional Breakaways	UL/ULC	UL/ULC	X			X	X			X
66V-0492	Nickel Plated Single Use Conventional Breakaways	UL		UL	UL	X	X	X			X
66 Series Breakaways	Various Reconnectable and Single Use Vac Assist Breakaways	UL/ULC	UL/ULC	X			X	X			X
68EZR Breakaway	Various Reconnectable and Single Use Vac Assist Breakaways	UL/ULC	UL/ULC	X			X	X			X
38CS Adaptor	Balance Adaptor	X	X	X			X	X			X
VaporSaver™ 1	Tank Pressure Management System	UL / ATEX									
CVS2™	Central Vacuum System	UL									

UL - UL listed X - Compatible ULC - UL Canada *Pending Investigation