



HVO Pro Plus/Classic Plus North American Technical Data (2022)

		
Contact Information:	High Volume Oxygen	
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HVO System	Mighty Mite Main & Drone	Plug Type: NEMA 5-15P
Input Voltage/Frequency	120VAC/60Hz	
Starting Amps	10A	
Circuit Amps Required	15A	
Phase	Single	
Operating Temperature Range	45-90°F	
Oxygen Input Fitting	3/8 inch quick connect	
Standard Tank Pressure Setpoints	100 to 160 psi*	

HVO System	TITAN 1 Main & Drone	Plug Type: NEMA 5-15P
Input Voltage/Frequency	120VAC/60Hz	
Starting Amps	10A	
Circuit Amps Required	15A	
Phase	Single	
Operating Temperature Range	45-90°F	
Oxygen Input Fitting	3/8 inch quick connect	
Standard Tank Pressure Setpoints	100 to 160 psi*	

HVO System	TITAN 2 Main & Drone	Plug Type: NEMA L6-15P
Input Voltage/Frequency	240VAC/60Hz	
Starting Amps	3A	
Circuit Amps Required	3A	
Phase	Single	
Operating Temperature Range	45-90°F	
Oxygen Input Fitting	3/8 inch quick connect	
Standard Tank Pressure Setpoints	100 to 175 psi*	

*Setpoints may be customized. Contact HVO for details.

Tank	30 Gallon	
Liquid Volume	30 gallons	
Gas Volume	1,236 liters @ 160 psi	1,352 liters @ 175 psi
Dimensions	22"x24"x54"	
Tank Weight	95 lbs / 43.2 kg	
System Weight	155 lbs / 70.5 kg	Sum of tank plus headbox weights
Tank	60 Gallon	
Liquid Volume	60 gallons	
Gas Volume	2,472 liters @ 160 psi	2,704 liters @ 175 psi
Dimensions	22"x30"x64"	
Tank Weight	173 lbs / 78.6 kg	
System Weight	233 lbs / 105.9 kg	Sum of tank plus headbox weights
Tank	80 Gallon	
Liquid Volume	80 gallons	
Gas Volume	3296 liters @ 160 psi	3,605 liters @ 175 psi
Dimensions	24"x30"x64"	
Tank Weight	215 lbs / 97.7 kg	
System Weight	275 lbs / 125 kg	Sum of tank plus headbox weights
Product	3-outlet Relay Box	Plug Type: NEMA 5-20P
Input Voltage	120VAC/60Hz	
Phase	Single	
Dedicated Circuit Amps	20A	
Operating Temperature Range	45-90°F	
Products	5-outlet Relay Box & Smart Re	Plug Type: NEMA L5-30P
Input Voltage	120VAC/60Hz	
Phase	Single	
Dedicated Circuit Amps	30A	
Operating Temperature Range	45-90°F	