

HVO Pro Plus/Classic Plus North American Technical Data (2025)

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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	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	FLEX 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*	

*Pressure setpoints may be customized. Contact HVO for details.

Tank	20 Gallon (HVO mini only)	
Gas Volume	690 liters @ 100 psi	
Tank Dimensions	33"Wx14"Dx18"H	Height up to platform
Overall Dimensions	48"Wx18"Dx68"	Measured using two concentrators, available with 1 to 3
Weight	100 pounds	Weight of tank and headbox
Weight of mini 20 LPM	250 pounds	Includes rack and two concentrators

Tank	30 Gallon	
Gas Volume	1,350 liters @ 160 psi	
Dimensions	29"Wx18"Dx54"H	Height to top of headbox
Weight	150 pounds	

Tank	60 Gallon	
Gas Volume	2,700 liters @ 160 psi	
Dimensions	30"Wx22"Dx64"H	Height to top of headbox
Weight	230 pounds	

Tank	80 Gallon	
Gas Volume	3,600 liters @ 160 psi	
Dimensions	30"Wx30"Dx64"H	Height to top of headbox
Weight	300 pounds	

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 Universal Relay Box	Plug Type: NEMA L5-30P
Input Voltage	120VAC/60Hz	
Phase	Single	
Dedicated Circuit Amps	30A	
Operating Temperature Range	45-90°F	