

# HVO TECHNICAL DATA 120 Volt

<b>Contact Information:</b>	
HVLPO2 LLC (dba High Volume Oxygen)	
500 W South Street, #4	
Lincoln, NE 68522 USA	
<a href="mailto:info@highvolumeoxygen.com">info@highvolumeoxygen.com</a>	
402-476-0555	
<b>HVO System Master: Standard</b>	
Input Voltage	120 VAC
Input Frequency	50/60 Hz
Starting Current Amperes	4 Amps
phase	single
Maximum air temperature	100 F
Minimum air temperature	45 F
Plug Type	Nema 5-15
Oxygen Input Fitting	3/8 inch push connect
Maximum Operating Pressure	100 PSI
<b>HVO System Master: Mighty Mite</b>	
Input Voltage	120 VAC
Input Frequency	50/60 Hz
Starting Current Amperes	4.5 Amps
phase	single
Maximum air temperature	100 F
Minimum air temperature	45 F
Plug Type	Nema 5-15
Oxygen Input Fitting	3/8 inch push connect
Maximum Operating Pressure	150 PSI
<b>HVO System Master: MAX</b>	
Input Voltage	120 VAC
Input Frequency	50/60 Hz
Starting Current Amperes	6.2 Amps
phase	single
Maximum air temperature	100 F
Minimum air temperature	45 F
Plug Type	Nema 5-15
Oxygen Input Fitting	3/8 inch push connect
Maximum Operating Pressure	150 PSI

<b>System Dimensions and Weights</b>	
<b>HVO 2-GO</b>	
Capacity	zero (connects to storage)
Dimensions	24" x 11" x 15"
Weight	44 pounds
<b>HVO 20 Gallon</b>	
Capacity	20 gallon tank
Dimensions	22"x38"x30"
Weight	120 pounds
<b>HVO 30 Gallon</b>	
Capacity	30 gallon tank
Dimensions	22"x24"x54"
Weight	150 pounds
<b>HVO 60 Gallon</b>	
Capacity	60 gallon tank
Dimensions	22"x30"x64"
Weight	230 pounds
<b>HVO 80 Gallon</b>	
Capacity	80 gallon tank
Dimensions	24"x30"x64"
Weight	300 pounds
<b>3-outlet Relay Box -- Standard / Booster</b>	
Input Voltage	120 VAC
Input Frequency	50/60 Hz
Starting Current Amperes	15 Amps
Running Current (Amperes)	15 Amps
phase	single
Maximum air temperature	100 F
Minimum air temperature	45 F
Plug Type	Nema 5-15
Overcurrent protection trip current	20 Amps
<b>5-outlet Relay Box -- Booster</b>	
Input Voltage	120 VAC
Input Frequency	50/60 Hz
Starting Current Amperes	25 Amps
Running Current Amperes	25 Amps
phase	single

Maximum air temperature	100 F
Minimum air temperature	45 F
Plug Type	Nema L5-30
Circuit Amperage	30 Amps