

## PORTABLE HYDRAULIC POWER UNIT

### MODEL HT70DQV

This Sound Attenuated unit is designed to be used in residential areas and other locations where low sound levels are required. Powered by a John Deere diesel engine, the HT70DQV can drive several of our pumps and other hydraulic equipment.



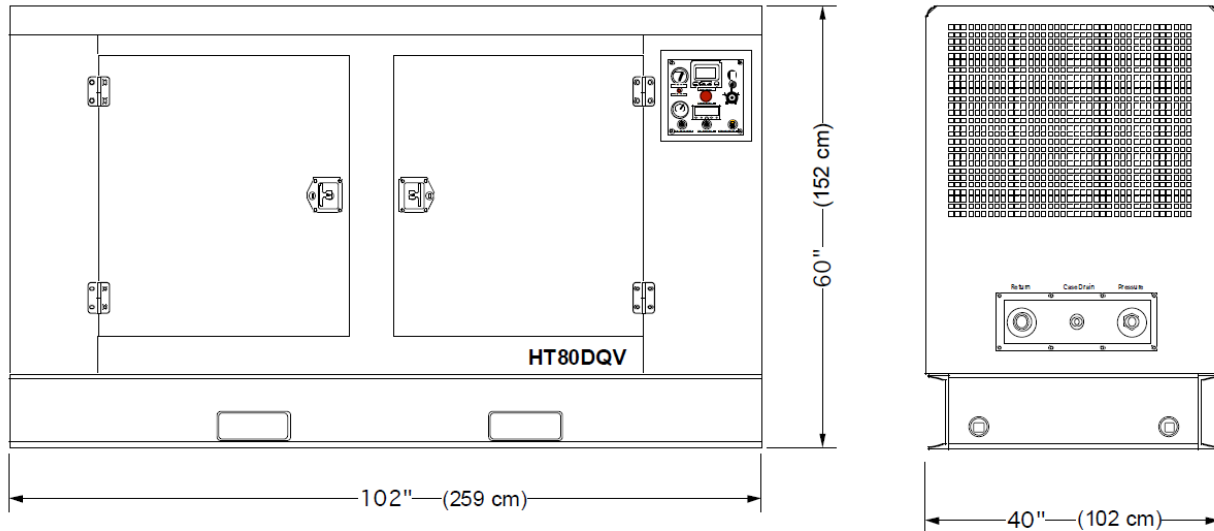
HT70DQV is similar to HT150 DQV shown.

## FEATURES

- Skid Frame Chassis with Built-In Fuel tank and single point lifting bracket
  - Full Enclosure with Sound Proofing and Lockable Doors
  - Automatic Engine Safety Shutdown
  - Variable Piston Hydraulic Pump
  - Efficient Hydraulic Oil Cooler
  - Spin-On Return Filter w/Indicator
  - Variable Speed Control
  - Residential Exhaust Muffler
  - System Relief Valve
  - Made in USA
  - Liquid Filled Pressure Gauge
  - Fluid Level/ Temperature Gauge
  - Recessed Hose Connections
  - Custom Colors
- OPTIONS**
- Highway Trailer
  - Multiple Hydraulic Circuits
  - Other Flow and Pressure Combinations
  - Float Switch Control Operation

A0116

## Model HT70DQV Overall Dimensions



## SPECIFICATIONS

ENGINE:	John Deere Diesel (T4F)
HORSEPOWER:	74@ 2400 RPM
HYDRAULIC OUTPUT*:	Variable, Max. 30 GPM (132 LPM)
OPERATING PRESSURE*:	Maximum 3000 PSI (204 Bar)
HOSE PORT SIZE:	(Pressure and Return)... 1" NPT (Case Drain).. 1/2" NPT
HYDRAULIC OIL:	(Standard) SAE 20W (ISO 46) Type AW also: Biodegradable oil (Consult Factory)
OIL FILTRATION:	10 Micron (Standard)
OIL RESERVOIR CAPACITY:	50 U.S. Gallons (189 Liters)
FUEL TANK CAPACITY:	TBD
FUEL CONSUMPTION:	Approx. 4.53 U.S. Gal/Hr (17.1 Liters/Hr)
NOISE LEVELS @ 2000 RPM:	83dB @ 3 Ft. (1M), 68dB @ 23 Ft. (7M)
DIMENSIONS:	TBD
WEIGHT (Dry):	TBD

\* For Flows and Pressures Other Than Standard, Consult Factory  
When used to drive our pumps the flow and pressure may be set to optimize pump performance

Since we are constantly working to improve our products, specifications are subject to change without notice.



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