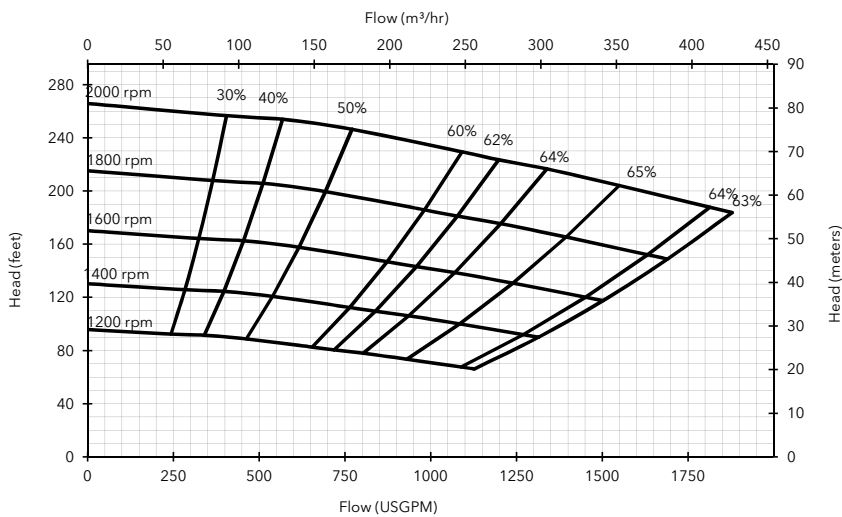


Performance Curve



Engine option 1

John Deere 6068HF285 (T3 Flex), 149 HP @ 2000 rpm

Impeller diameter 14.0"

Pump speed 2000 rpm

Suction Lift Table

Total Suction Head (feet)	Total Delivery Head (feet)				
	144	185	201	221	245
10	2006	1712	1468	1027	489
15	2006	1614	1370	734	367
20	2006	1517	1223	612	-
25	1614	1223	1076	489	-

Fuel capacity: 180 US Gal

Max Fuel consumption @ 2000 rpm: 8.0 US Gal/hr

Max Fuel consumption @ 1600 rpm: 7.0 US Gal/hr

Weight (Dry): 5,610 lbs

Weight (Wet): 6,910 lbs

Dim.: (L) 147" x (W) 56" x (H) 84"

Performance data provided in tables is based on water tests at sea level and 20°C ambient. All information is approximate and for general guidance only. Please contact the factory or office for further details.

Materials

Pump casing & suction cover	Cast iron BS EN 1561 - 1997
Wearplates	Cast iron BS EN 1561 - 1997
Pump Shaft	Carbon steel BS 970 - 1991 817M40T
Impeller	Cast Steel BS3100 A5 Hardness to 200 HB Brinell
Non-return valve body	Cast iron BS EN 1561 - 1997
Mechanical seal	Silicon carbide face; Viton elastomers; Stainless steel body

Engine option 2

John Deere 6068HC93 (IT4), 156 HP @ 2000 rpm

Impeller diameter 14.0"

Pump speed 2000 rpm

Suction Lift Table

Total Suction Head (feet)	Total Delivery Head (feet)				
	144	185	201	221	245
10	2006	1712	1468	1027	489
15	2006	1614	1370	734	367
20	2006	1517	1223	612	-
25	1614	1223	1076	489	-

Fuel capacity: 180 US Gal

Max Fuel consumption @ 2000 rpm: 7.9 US Gal/hr

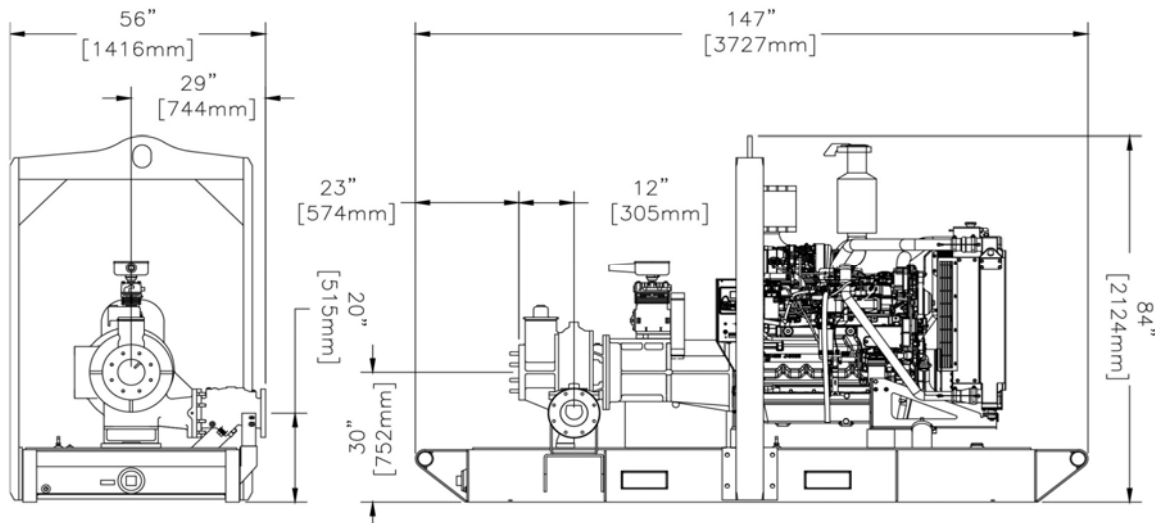
Max Fuel consumption @ 1600 rpm: 6.8 US Gal/hr

Weight (Dry): 6,270 lbs

Weight (Wet): 7,570 lbs

Dim.: (L) 147" x (W) 56" x (H) 84"

Performance data provided in tables is based on water tests at sea level and 20°C ambient. All information is approximate and for general guidance only. Please contact the factory or office for further details.



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