

POWER-FLOW PURGE CARTS

SUBMITTAL DATA



2 Horse Power

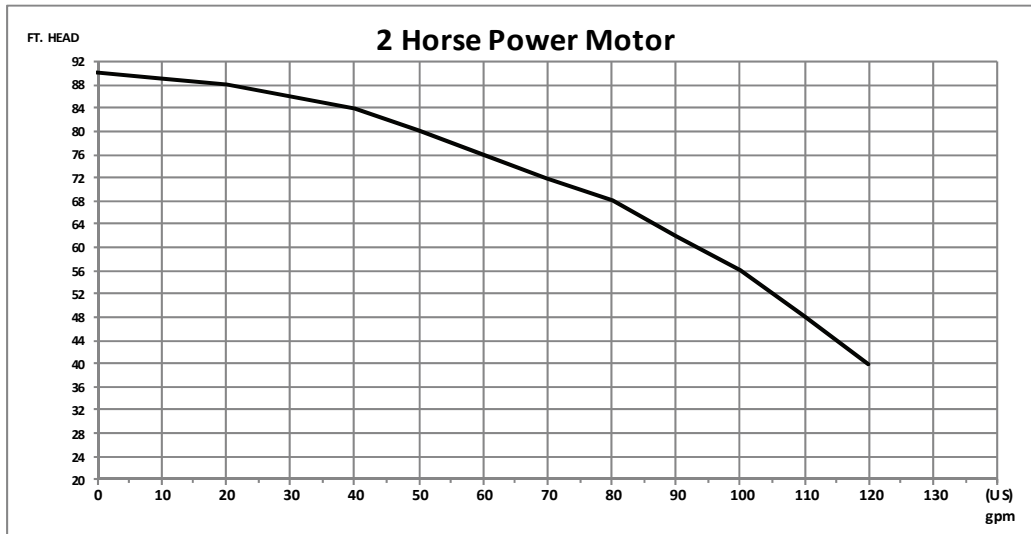
Cart Material: Mild Steel
Tank Material: 304L SS, 14 gauge
Piping: 304 Stainless, Red Brass
Piping Size: 1 1/4"
Valves: Yellow Brass
Valve Size: 1 1/4"
Drain Valves: Stainless (Hose Bib)
Hoses: 150 PSI Rubber Hose
Hose Size: 1 1/4", 10 ft long
Pump: Refer To Back
Electrical Plug: 20 Amp~115V
Hose Connections: 1 1/4" Cam and Groove
Total Weight: 196 LBS.
Dimensions: H=53" W= 22 1/2"
Tank Volume: 10 Gallons
Filter: In Tank; Double Woven Screen

1.5 Horse Power

Cart Material: Mild Steel
Tank Material: 304L SS, 14 gauge
Piping: 304 Stainless, Red Brass
Piping Size: 1 1/4"
Valves: Yellow Brass
Valve Size: 1 1/4"
Drain Valves: Stainless (Hose Bib)
Hoses: 200 PSI Rubber Hose
Hose Size: 1", 10 ft long
Pump: Refer To Back
Electrical Plug: 20 Amp~115V
Hose Connections: 1" Cam and Groove
Total Weight: 192 LBS.
Dimensions: H=53" W= 22 1/2"
Tank Volume: 10 Gallons
Filter: In Tank; Double Woven Screen

Flush System is factory mounted to heavy duty cart- with mounts on the back for hoses.

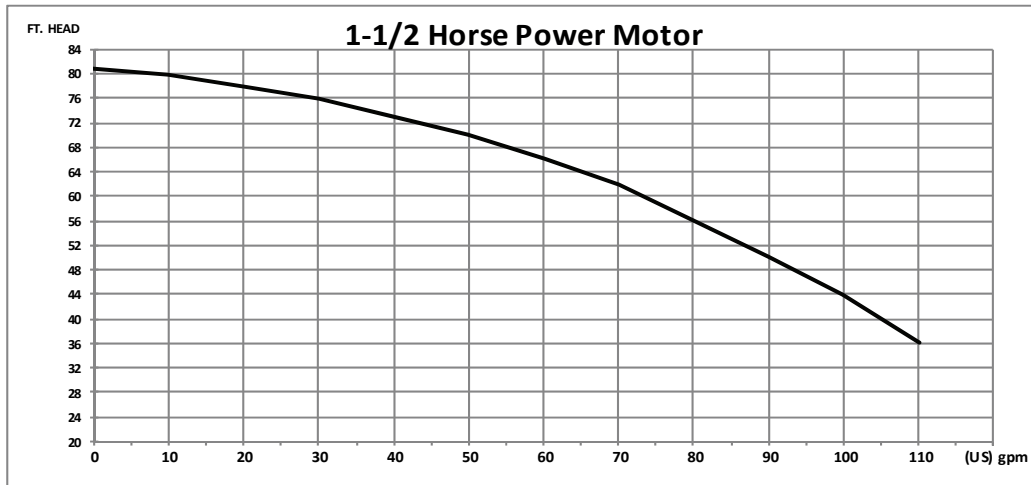
Data subject to change



Hydraulic Data				Motor Data		NPE Model	Quantity
Maximum Flow	Flow at Duty Point	Maximum TDH	TDH at Duty Point	NPSH _R	Voltage/Phase/Enclosure		
122 US g.p.m.	0 US g.p.m.	90 ft	0 ft		115V 1Ph TEFC	2ST1G4C4	1

Pump Technical Data

Pump Code: 2ST1G4C4 System Input Power: 1~115V Electrical Enclosures: TEFC Impeller Size: 4 7/8" Impeller Type: Radial impeller Impeller Construction: Closed	Max. Temperature: 400°F Max. Frequency: 60 Hz Motor Standard: NEMA Sense of Rotation: Clockwise from the drive end Impeller Material: AISI 316 Stainless Steel Shaft Seal: Carbon/Sil-Carbide/Viton
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Hydraulic Data				Motor Data		NPE Model	Quantity
Maximum Flow	Flow at Duty Point	Maximum TDH	TDH at Duty Point	NPSH _R	Voltage/Phase/Enclosure		
113 US g.p.m.	0 US g.p.m.	81 ft	0 ft		115V 1PH TEFC	2ST1F4D4	1

Pump Technical Data

Pump Code: 2ST1F4D4 System Input Power: 1~115V Electrical Enclosures: TEFC Impeller Type: Radial impeller Impeller Construction: Closed	Max. Temperature: 400°F Max. Frequency: 60 Hz Motor Standard: NEMA Impeller Size: 4 5/8"
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