

Stainless Steel COP Tank- 90 Gallon

Mfg:

Model:

Stock No. HDWC239.18

Serial No.:

Stainless Steel COP Tank- 90 Gallon. Inside dimensions: 10 ft. 2 in. x 16 in. W x 11 in. H. Infeed height: 33 in. Equipped with 3-hook racks. Moves on (4) wheels for easy maneuverability. G&H Centrifugal, Model: GHH-10, S/N: 00-3-56966. Baldor Industrial Motor, 5 hp, 3450 rpm, 208-230/460 V, 13-12/6 amps, 60 Hz, single phase. Inlets: (1) 2 in. dia. port, (1) 1/2 in. dia. (faucet). Outlets: (1) 2 in. dia. port. Overall dimensions: 11 ft. 8 in. x 25 in. W x 66 in. H.





PUMP DATA SHEET
LKH

PUMP-FLO ver: 6.04
01/30/02

Selection file: (untitled)
Catalog: LKM-60.CBP v 1.1

Curve: TD200049

Design Point: Flow: --- US gpm
Head: --- ft

Fluid: Water

Temperature: 60 °F
SG: 1
Viscosity: 1.122 cP
Vapor pressure: 0.2568 psi_a
Atm pressure: 14.7 psi_a

Pump: LKH - 3600 Size: 10
Speed: 3500 rpm Dia: 163 mm

Limits: Temperature: --- °F Sphere size: --- in
Pressure: --- psi_g Power: --- bhp

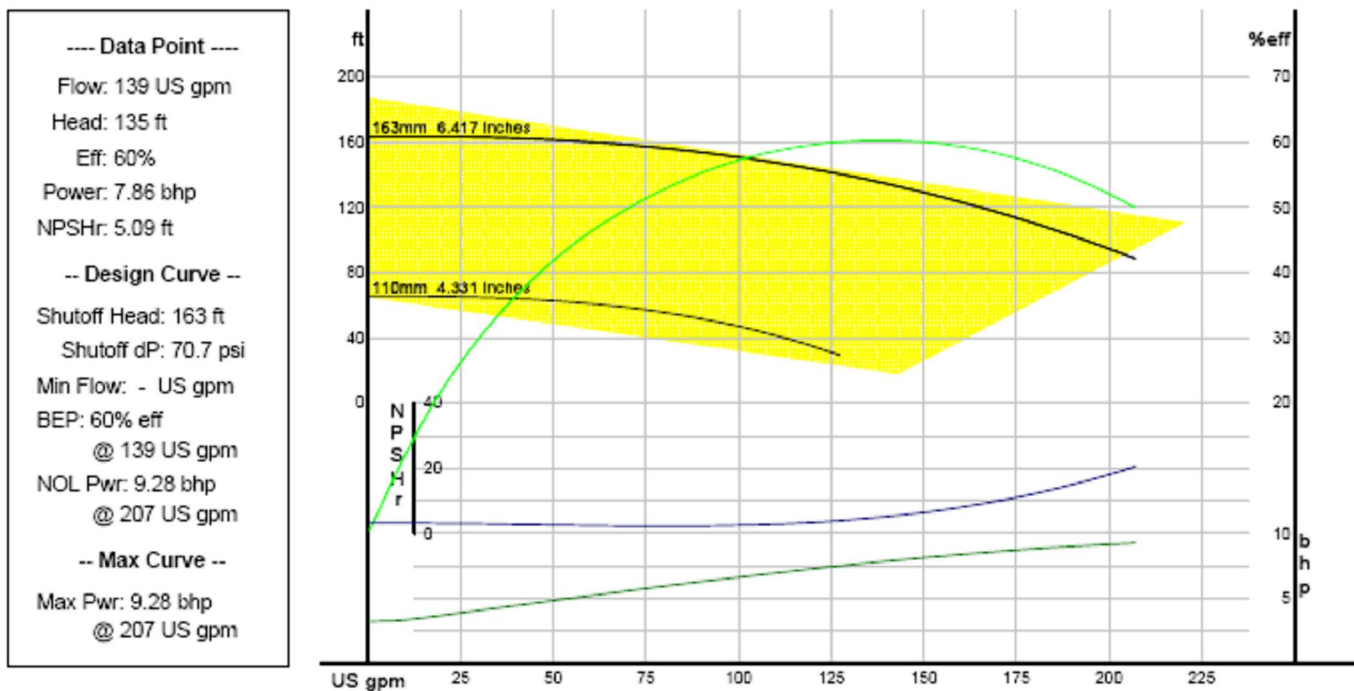
NPSHa: --- ft

Specific Speed: Ns: --- Nss: ---

Piping: System: ---
Suction: --- in
Discharge: --- in

Dimensions: Suction: 2.5 in Discharge: 2 in

Motor: 10 hp Speed: 3600 Frame: 215TC
NEMA Standard TEFC Enclosure
sized for Max Power on Design Curve



--- PERFORMANCE EVALUATION ---

Flow	Speed	Head	Pump	Power	NPSHr	Motor	Motor	Hrs/yr	Cost
US gpm	rpm	ft	%eff	bhp	ft	%eff	kW		/kWh
199	3500	95.3	52	9.15	18				
166	3500	119	58	8.5	9.82				
133	3500	138	60	7.69	4.52				
99.6	3500	150	56	6.63	2.8				
66.4	3500	159	49	5.48	2.4				

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