



**ROGUE
PUMP®**

MAX RGT®-10I Specifications

Pump Specifications

Flow-rate
Liquid/Medium
Suction Pressure
Gas Dissolution (air)
Discharge Pressure
Shaft Seal Type
Pump Mounting
Impeller(s)
Fitting Dimensions
Inlet
Outlet
Gas Inlet
Weight
Pump
Pump & Motor

English/Metric

10 gpm/38 lpm (approx*)
Liquid/Gas
Flooded
8 cfh, 10% maximum
184ft/56m (80psi)
Mechanical Seal
Close Coupled
Single Stage

1"/DN 25, flanged
1"/DN 25, flanged
1/4" NPT/DN 6

35 lbs/15.9 kg
57 lbs/25.9 kg

Materials of Construction

Body
Shaft Sleeve
Impeller
O-ring(s)
Seal
Finish

Ductile Iron
304 stainless steel
Carbon steel
Viton
Ceramic/C, 304SS, Viton
Metallic blue top-coat
Rust inhibited pre-coat

Motor

Horsepower
Efficiency
Speed
Material
Enclosure Type
Service Factor
Frame FLA

2 hp
Premium, 85.5%
3450 rpm
Carbon steel, painted
TEFC
1.15
145JM
5.3-5/2.5

Utilities Required

Phase/Hz/Voltage

3/60/208:230-460v

* Flow rate determined by fluid/gas, temperature and operating parameters.



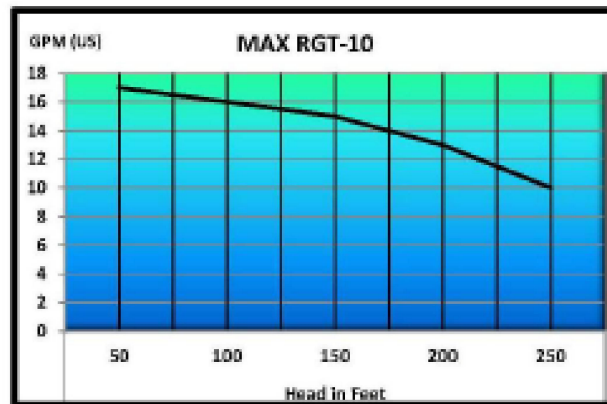


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MAX RGT-10 PUMP CURVE

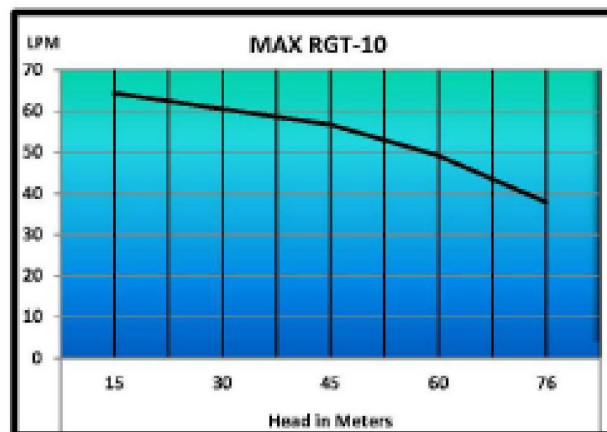
ENGLISH UNITS



Fluid specific gravity 1.0 @ 70°F

2hp 230v-460v 3p 60Hz 3450rpm

METRIC UNITS



Fluid specific gravity 1.0 @ 21°C

2hp 230v-460v 3p 60Hz 3450rpm

* Flow rate determined by fluid/gas, temperature and operating parameters.

