



ROGUE

PUMP COMPANY®
A LIMITED LIABILITY COMPANY

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, 304 SS, 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.

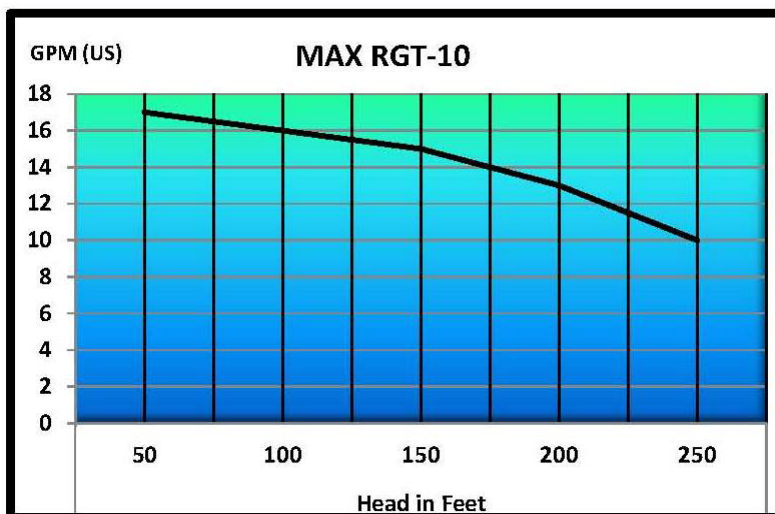


ROGUE

PUMP COMPANY®
A LIMITED LIABILITY COMPANY

MAX RGT-10 PUMP CURVE

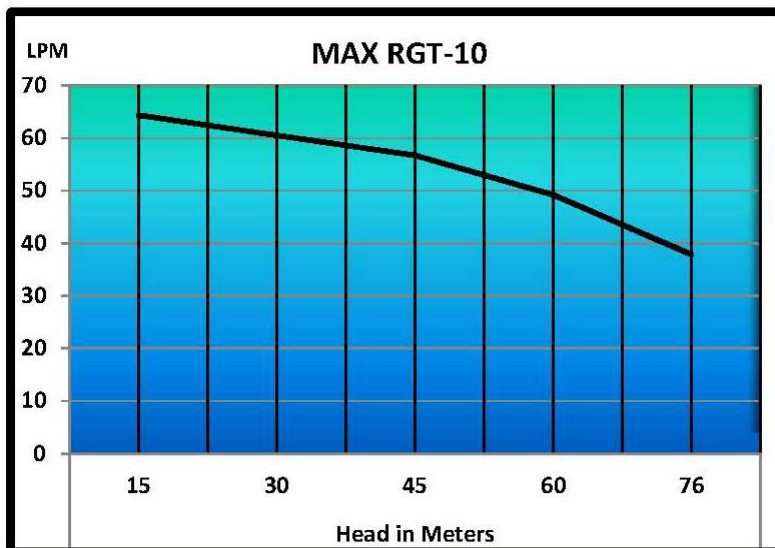
ENGLISH UNITS



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