



MAX RGT®-15I 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

Pump

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

Materials of Construction

Motor

Horsepower Efficiency Speed Material Enclosure Type

Service Factor Frame FLA

English/Metric

15 gpm/57 lpm (approx*)

Liquid/Gas Flooded

12 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 74 lbs/33.5 kg

Ductile iron

304 stainless steel Carbon steel

Viton

Ceramic/C, 304SS, Viton Metallic blue top-coat Rust inhibited pre-coat

3 hp

Premium, 86.5%

3450 rpm

Carbon steel, painted

TEFC 1.15 145JM 7.9-7.2/3.6

Utilities Required

Phase/Hz/Voltage 3/60/208:230-460v

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

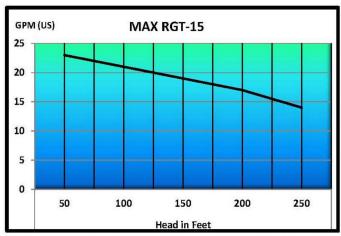






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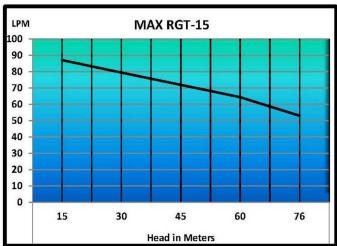
ENGLISH UNITS



Fluid specific gravity 1.0 @ 70*F

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

METRIC UNITS



Fluid specific gravity 1.0 @ 21*C

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

 $\mbox{\ensuremath{\mbox{*}}}$ Flow rate determined by fluid/gas, temperature and operating parameters.



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