



MAX RGT®-20S 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

Materials of Construction

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

Motor

Efficiency Speed Material Enclosure Type Service Factor Frame FLA

Horsepower

English/Metric

20 gpm/76 lpm (approx*)

Liquid/Gas Flooded

16 cfh, 10% maximum 184ft/56m (80psi) Mechanical Seal Close Coupled Single Stage

1.25"/DN 32, flanged 1"/DN 25, flanged 1/4" NPT/DN 6

45 lbs/20.4 kg 95 lbs/43 kg

304 stainless steel 304 stainless steel 316 stainless steel

Viton

Ceramic/C, 304SS, Viton Cast stainless steel

5 hp

Premium, 88.5%

3450 rpm

Carbon steel, painted

TEFC 1.15 184JM 12-11.8/5.9

Utilities Required

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

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

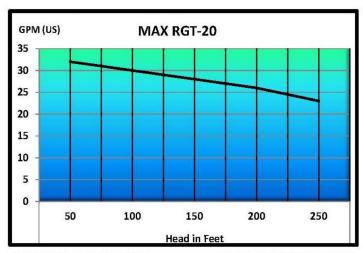






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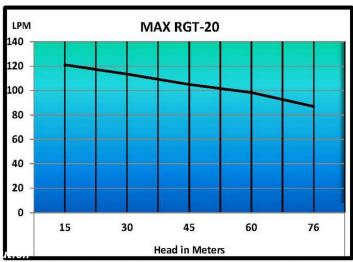
ENGLISH UNITS



Fluid specific gravity 1.0 @ 70*F

5hp 230v-460v 3p 60Hz 3450rpm

METRIC UNITS



Fluid specific gravity 1.0 @ 21*C

5hp 230v-460v 3p 60Hz 3450rpm

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



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