



**ROGUE
PUMP®**

MAX RGT®-75FS Specifications

Pump Specifications

English/Metric

| | |
|-----------------------|---------------------------------|
| Flow-rate | 75 gpm/283 lpm (approx*) |
| Liquid/Medium | Liquid/Gas |
| Suction Pressure | Flooded |
| Gas Dissolution (air) | 60 cfh, 10% maximum |
| Discharge Pressure | 184ft/56m (80psi) |
| Shaft Seal Type | Mechanical Seal |
| Pump Mounting | Flex coupled |
| Impeller(s) | Single Stage |
| Fitting Dimensions | |
| Inlet | 2"/DN 50, flanged |
| Outlet | 2"/DN 50, flanged |
| Gas Inlet | 1/4" NPT/DN 6 |
| Weight | |
| Pump | 245 lbs/111.1 kg |
| Pump & Motor | 450 lbs/204.1 kg |

Materials of Construction

| | |
|--------------|---|
| Body | 304 stainless steel |
| Shaft Sleeve | 304 stainless steel |
| Impeller | 316 stainless steel |
| O-ring(s) | Viton |
| Seal | Ceramic/C, 304SS, Viton |
| Guard | 304 stainless steel, safety yellow |
| Coupling | Urethane high speed rings |
| Base Mount | Carbon steel |
| Finish | Metallic blue top-coat Rust inhibited pre-coat |

Motor

| | |
|----------------|------------------------------|
| Horsepower | 15 hp |
| Efficiency | Premium, 92.4% |
| Speed | 1765 rpm |
| Material | Carbon steel, painted |
| Enclosure Type | TEFC |
| Service Factor | 1.15 |
| Frame | 256T |
| FLA | 46.2-36.2/18.1 |

Utilities Required

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

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

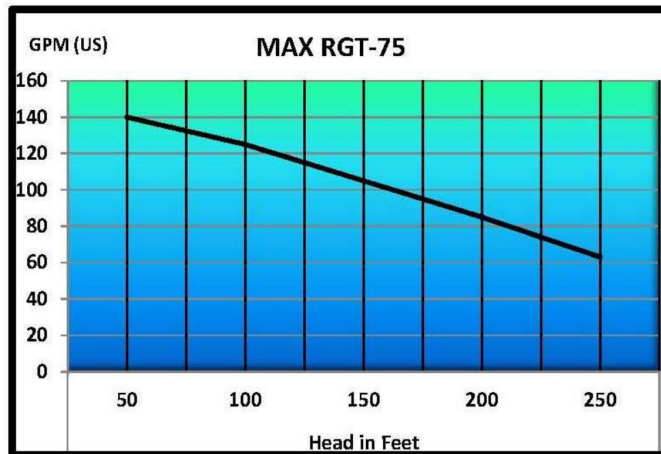




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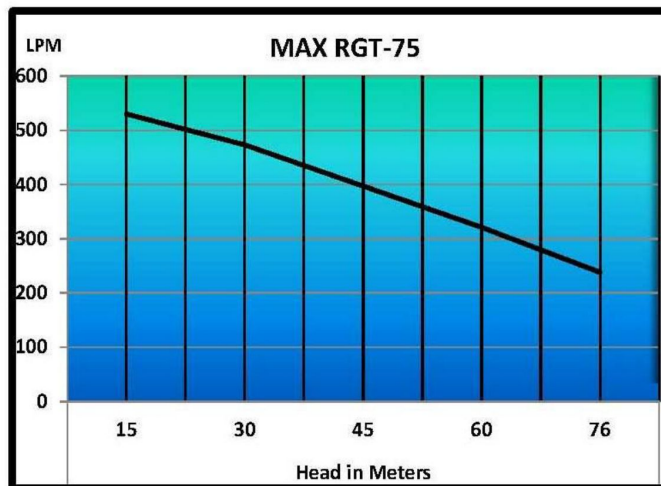
ENGLISH UNITS



Fluid specific gravity 1.0 @ 70°F

15hp 230v-460v 3p 60Hz 1750rpm

METRIC UNITS



Fluid specific gravity 1.0 @ 21°C

15hp 230v-460v 3p 60Hz 1750rpm

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

