



- Other approved recirculation options:
- ATS-GRD-4/1
 - ATS-GRD-8/20
 - ATS-GRD-100/80/20-N
 - ATS-PRD-4/1

1,000 GALLON SEPTIC TANK (minimum)
with two 26" QUANICS Access Risers and Lids
and a Zabel A300-8x18-VC Effluent Filter
Note: Pretreatment tank size is dependant on state & local codes.

RECIRCULATION DEVICE
QUANICS ATS-GRD-100/80/20

20% DISCHARGE LINE
TO VDH APPROVED DISPERSAL

RETURN LINE
2" sch 40 pvc

ATS DOSING/RECIRCULATION TANK
500 GALLON (minimum)
with two 26" QUANICS Access Risers and Lids
and a QUANICS STEP System
with a P-SE-13T Pump

ADVANCED TREATMENT TANK
QUANICS ATS-8-BC
(Treatment Media: Bio-COIR® Natural Media)

Other approved tankage option:
A single two compartment tank with septic tank effluent filter and access on the outlet of the septic compartment on the baffle wall. First (septic) compartment to be at least twice daily flow and second (ats dosing/recirculation) compartment to be at least equal to the daily flow. STEP system and recirculation must be in the second compartment.

	GRAVITY LINES
	PRESSURE LINES
	QUANICS COMPONENTS
	NDN-QUANICS COMPONENTS
	QUANICS TEXT

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CUSTOM DRAWINGS AVAILABLE

Take advantage of Quantics' custom drawing services. We offer conceptual drawings to adding wastewater systems to your development.

Product(s) covered by one or more U.S. and/or International patents. Other U.S. and International patents may be pending.

SCALE	NAME	DATE
GPD 1,000	Drawn By TNU KS	06-29-09 06-29-09
	Technical Approval Engineer Approval	

QUANICS
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