



# AQUARIUS PUMP COMPANY

## 3308T

### AVAILABLE MOUNTING CONFIGURATIONS

3308T-EM ENGINE MOUNT

### OPERATING LEVELS

MIN FLOW	120 GPM	27 m <sup>3</sup> /h
MAX FLOW	600 GPM	136 m <sup>3</sup> /h
DISCHARGE SIZE	3"	76 mm
SUCTION SIZE	3"	76 mm
SOLIDS HANDLING	1.43"	36 mm
MAX SPEED	2600 RPM	2600 RPM
SHUT-OFF HEAD	147'	45 m
BEP HEAD	112'	34 m
BEP FLOW	400 GPM	91 m <sup>3</sup> /h
BEP PERCENT	69%	69%



A typical picture of the pump is shown. Please contact Aquarius Pump Company for further details. All information is approximate and for general guidance only.

PARTS	STANDARD MATERIAL (ALL IRON)
IMPELLER	DUCTILE IRON
VOLUTE	DUCTILE IRON
SHAFT	17-4 SS
SHAFT SLEEVE	303 SS
SUCTION COVER	DUCTILE IRON
SEAL HOUSING	DUCTILE IRON
MECHANICAL SEAL	SILICON CARBIDE X SILICON CARBIDE
BEARING FRAME	DUCTILE IRON

The 3309T pump is designed with Aquarius's renowned quality and durability. It features a 3" discharge, 3" suction, and enclosed impeller. Aquarius's patented Cycloseal® design is standard, with a Type 2 single mechanical seal with Buna-N elastomers, stainless steel hardware and silicon carbide vs. silicon carbide seal faces for abrasion resistance.

- Low cost, durable Aquarius Quality
- Completely re-buildable
- Redi-Prime® available for fully-automatic continuous priming
- Also available with Venturi Prime option
- Competitive Pricing



AGRICULTURE



FOOD



INDUSTRIAL



MINING



MUNICIPAL



OIL & GAS



REFRIGERATION



RENTAL

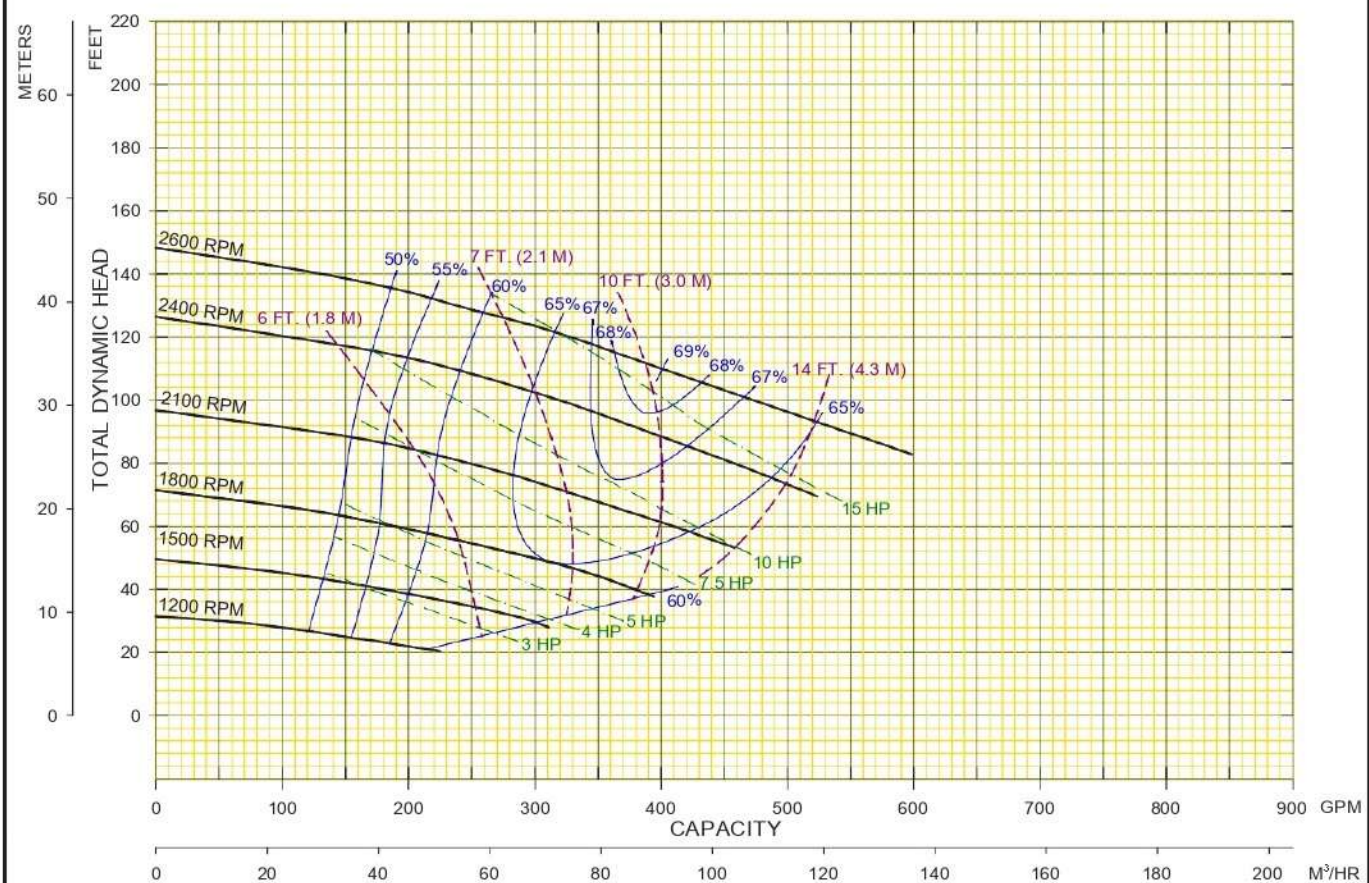


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Performances shown are for S.G. 1.0  
80°F water, frame-mount configuration.  
Other mounting styles or S.G.  
may require curve adjustments.

Speed	Impeller Dia.	Style	Volute	Solids Dia.	N <sub>s</sub>	Suction	Discharge	No. Vanes
VARIOUS	8.00"	ENCLOSED	SINGLE	1.43"	1600	3"	3"	2



Aquarius Pump Company

01	12/17/15	BE	MODEL : 3308T
00	07/01/15	BE	TYPE : SOLIDS HANDLING

CURVE NO: **3308TVA**