



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

AVAILABLE MOUNTING CONFIGURATIONS

3308T-EM ENGINE MOUNT

OPERATING LEVELS

MIN FLOW	120 GPM	27 m ³ /h
MAX FLOW	600 GPM	136 m ³ /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 ³ /h
BEP PERCENT	69%	69%

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 Gemstone's renowned quality and durability. It features a 3" discharge, 3" suction, and enclosed impeller. Gemstone'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 Gemstone Quality
- Completely re-buildable
- Venturi Prime priming system
- Competitive Pricing



AGRICULTURE



FOOD



INDUSTRIAL



MINING



MUNICIPAL



OIL & GAS



REFRIGERATION



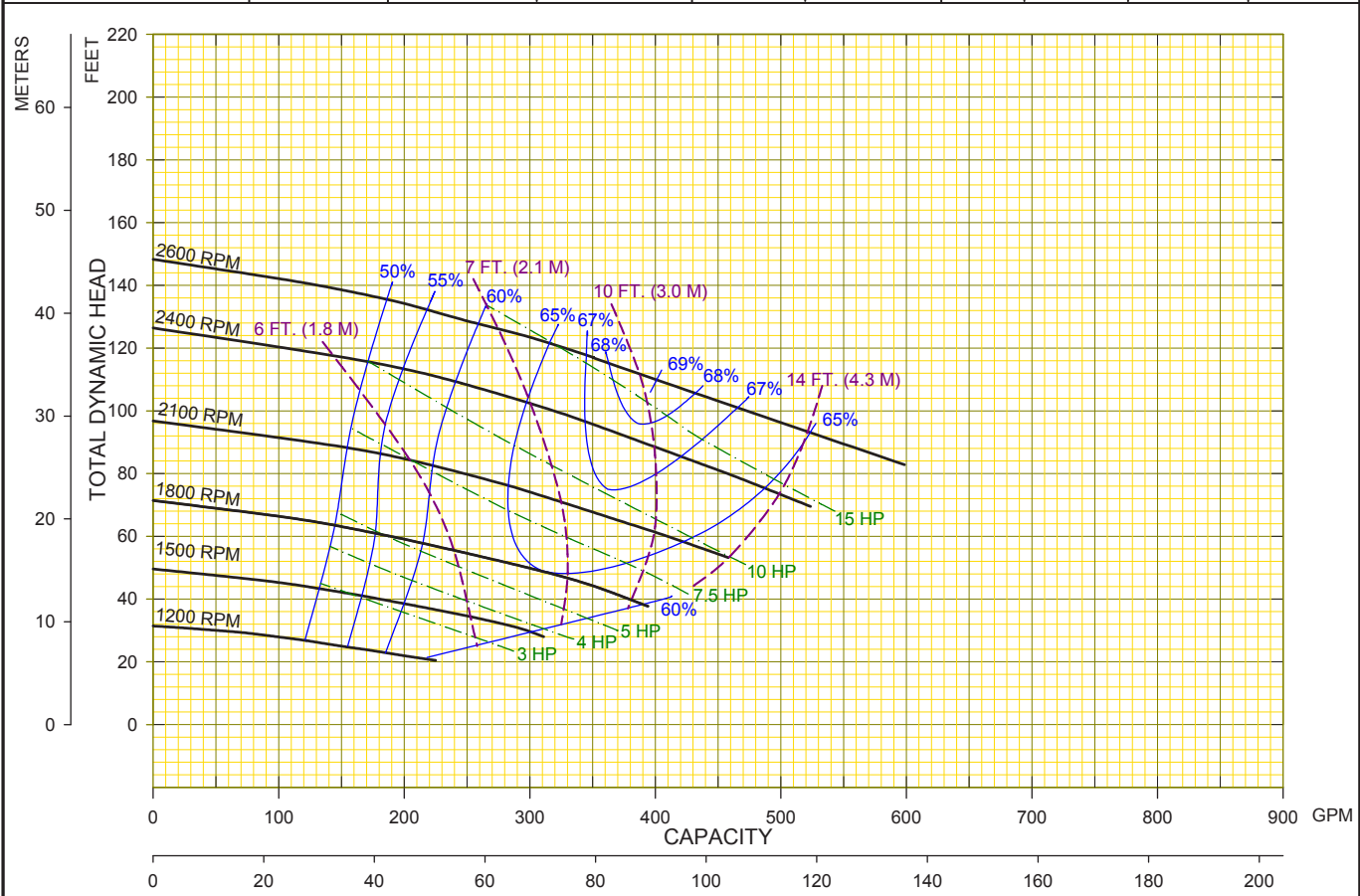
RENTAL



3308T

Performances shown are for S.G. 1.0
60°F water, frame-mount configuration.
Other mounting styles or S.G.
may require curve adjustments.

Speed	Impeller Dia.	Style	Volute	Solids Dia.	N _s	Suction	Discharge	No. Vanes
VARIOUS	8.00"	ENCLOSED	SINGLE	1.43"	1600	3"	3"	2



Gemstone Pump Company	01	12/17/15	BE	MODEL : 3308T	CURVE NO: 3308TVA
	00	07/01/15	BE	TYPE : SOLIDS HANDLING	