

**AVAILABLE MOUNTING CONFIGURATIONS**

6612T-F FRAME MOUNT  
 6612T-RP-F REDI-PRIME™ FRAME MOUNT  
 6612T-EM ENGINE MOUNT  
 6612T-RP-EM REDI-PRIME™ ENGINE MOUNT  
 6612T-VC VERTICAL COUPLED  
 6612T-VF VERTICAL FRAME MOUNT  
 6612T-CC CLOSE COUPLED

**OPERATING LEVELS**

<b>MIN FLOW</b>	400 GPM	91 m³/h
<b>MAX FLOW</b>	3000 GPM	681 m³/h
<b>DISCHARGE SIZE</b>	6"	152 mm
<b>SUCTION SIZE</b>	6"	152 mm
<b>SOLIDS HANDLING</b>	3"	7.6 mm
<b>MAX SPEED</b>	2200 RPM	2200 RPM
<b>SHUT-OFF HEAD</b>	245'	75 m
<b>BEP HEAD</b>	135'	41 m
<b>BEP FLOW</b>	2200 GPM	499 m³/h
<b>BEP PERCENT</b>	82%	82%



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

The 6612T pump is designed with KamalBlower's renowned quality and durability. It features a 6" discharge, 6" suction, and enclosed impeller. KamalBlower's patented Cycloseal® design is standard, including a type 2 single mechanical seal with tungsten carbide vs. silicon carbide seal faces for abrasion resistance.

- Heavy Duty Bearing Frame •
- Robust Construction •
- High Efficiency •
- Two-year Warranty •
- RunDry™ option (Indefinite run dry capability) •
- Redi-Prime® fully automatic self-priming, dry-priming available
- Also available with Venturi Prime option
- Handles solids up to 3"

<b>PARTS</b>	<b>STANDARD MATERIAL (ALL IRON)</b>
<b>WEAR RING</b>	CAST IRON
<b>IMPELLER</b>	CAST IRON
<b>VOLUTE</b>	DUCTILE IRON
<b>SHAFT</b>	STRESSPROOF STEEL
<b>SHAFT SLEEVE</b>	416 STAINLESS STEEL
<b>SUCTION COVER</b>	CAST IRON
<b>BACKPLATE</b>	DUCTILE IRON
<b>MECHANICAL SEAL</b>	TUNGSTEN CARBIDE VS. SILICON CARBIDE
<b>BEARING FRAME</b>	CAST IRON



AGRICULTURE



FOOD



INDUSTRIAL



MINING



MUNICIPAL



OIL &amp; GAS



REFRIGERATION

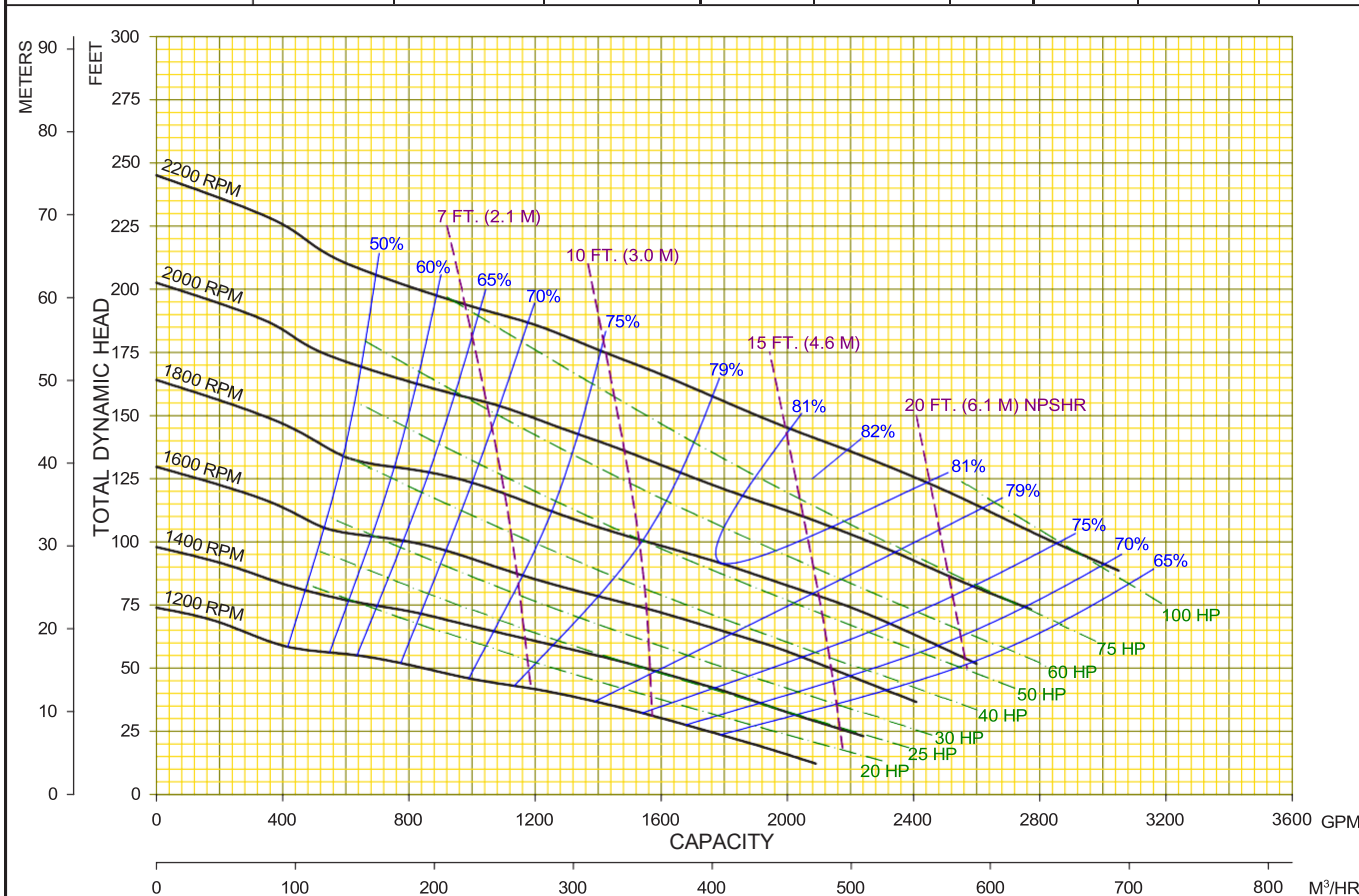


RENTAL



# 6612T

Performances shown are for S.G. 1.0 60°F water, close-coupled configuration with Cyclo seal. 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	12"	ENCLOSED	SINGLE	3"	2390	6"	6"	2



KamalBlower Solutions LLC

02	03/10/15	CTG
00	11/13/14	BE

MODEL : 6612T  
TYPE : SOLIDS HANDLING

CURVE NO: 6612TVA