



AVAILABLE MOUNTING CONFIGURATIONS

6611T-EM ENGINE MOUNT

OPERATING LEVELS

MIN FLOW	410 GPM	93 m ³ /h
MAX FLOW	2825 GPM	642 m ³ /h
DISCHARGE SIZE	6"	152.4 mm
SUCTION SIZE	6"	152.4 mm
SOLIDS HANDLING	3"	76 mm
MAX SPEED	2200 RPM	2200 RPM
SHUT-OFF HEAD	218'	66.4 m
BEP HEAD	125'	38 m
BEP FLOW	1900 GPM	432 m ³ /h
BEP PERCENT	81%	81%



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

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

The 6611T pump is designed with Cornell's renowned quality and durability. It features a 6" discharge, 6" suction, and enclosed impeller. Cornell'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.

- Industry-leading efficiencies
- Low cost, durable Cornell 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



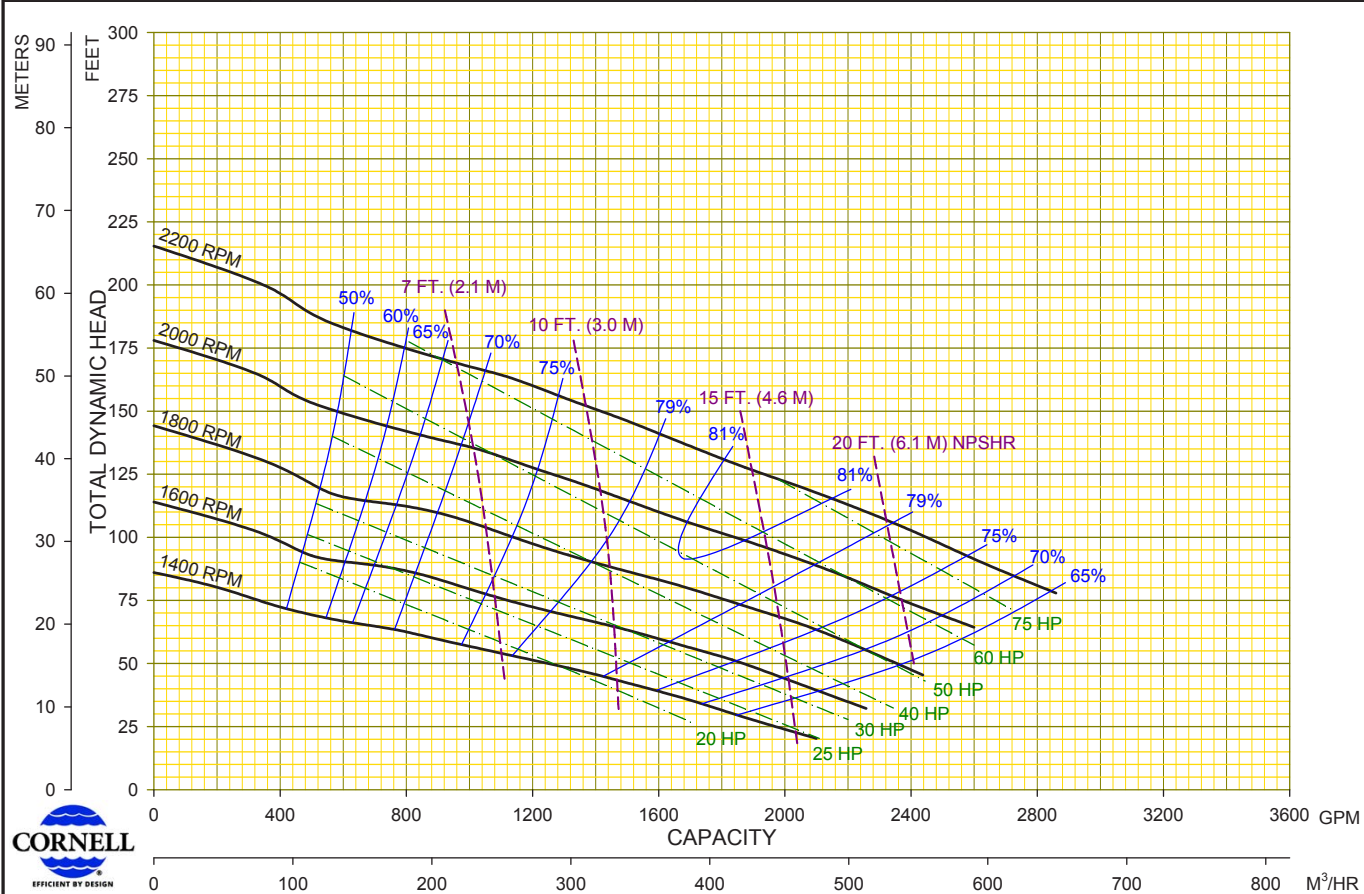
RENTAL

6611T



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

Speed	Impeller Dia.	Style	Volute	Solids Dia.	N _s	Suction	Discharge	No. Vanes
VARIOUS	11.25"	ENCLOSED	SINGLE	3"	2390	6"	6"	2



Cornell Pump Company • Clackamas, Oregon	01	10/26/15	BE	MODEL: 6611T TYPE: SOLIDS HANDLING	CURVE NO: 6611TVA
	00	06/05/15	BE		