



AVAILABLE MOUNTING CONFIGURATIONS

3308T-EM ENGINE MOUNT

OPERATING LEVELS

MIN FLOW	90 GPM	20 m³/h
MAX FLOW	550 GPM	125 m³/h
DISCHARGE SIZE	3"	76 mm
SUCTION SIZE	3"	76 mm
SOLIDS HANDLING	1.5"	38 mm
MAX SPEED	2600 RPM	2600 RPM
SHUT-OFF HEAD	106'	32 m
BEP HEAD	95'	29 m
BEP FLOW	410 GPM	93 m³/h
BEP PERCENT	69%	69%



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	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 3308CP pump is designed with Cornell's renowned quality and durability. It features a 3" discharge, 3" 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.

- 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

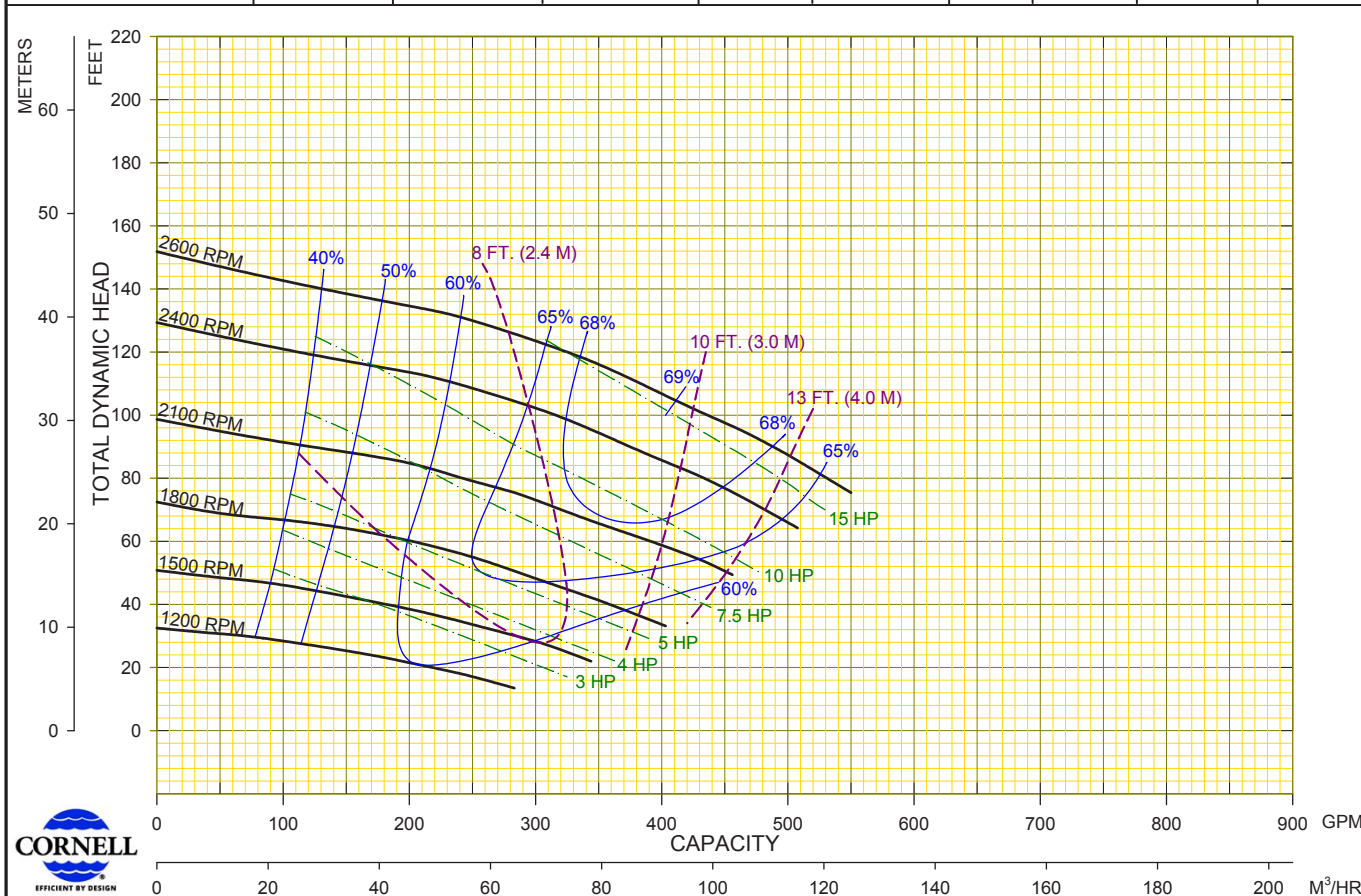


RENTAL



3308CP

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"	SEMI-OPEN	SINGLE	1.5"	1600	3"	3"	2



Cornell Pump Company • Clackamas, Oregon	02	12/17/15	BE	MODEL : 3308CP TYPE : SOLIDS HANDLING	CURVE NO: 3308CPVA
	01	06/23/15	BE		