

AVAILABLE MOUNTING CONFIGURATIONS

4409T-EM ENGINE MOUNT

OPERATING LEVELS

MIN FLOW	220 GPM	50 m³/h
MAX FLOW	1000 GPM	227 m³/h
DISCHARGE SIZE	4"	102 mm
SUCTION SIZE	4"	102 mm
SOLIDS HANDLING	2.38"	60 mm
MAX SPEED	2200 RPM	2200 RPM
SHUT-OFF HEAD	136'	41 m
BEP HEAD	88'	27 m
BEP FLOW	750 GPM	170 m³/h
BEP PERCENT	73%	73%



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.

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 4409T pump is designed with KamalBlower's renowned quality and durability. It features a 4" discharge, 4" suction, and enclosed impeller. KamalBlower'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 KamalBlower Quality
- Completely re-buildable
- Venturi Prime priming system
- Competitive Pricing



4409T



AGRICULTURE



FOOD



INDUSTRIAL



MINING



MUNICIPAL



OIL & GAS



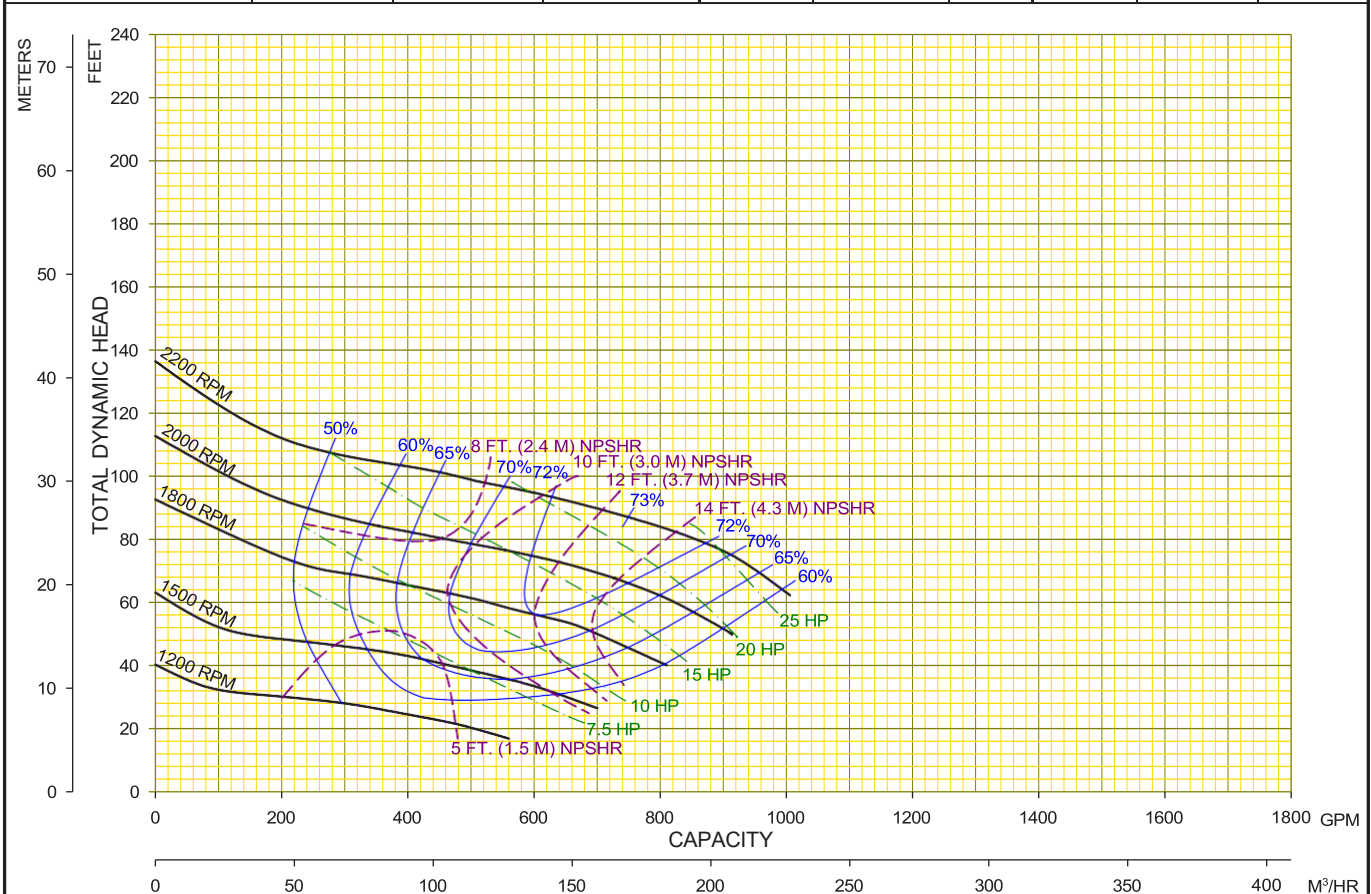
REFRIGERATION



RENTAL

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	8.75"	ENCLOSED	SINGLE	2.38"	2150	4"	4"	2



KamalBlower Solutions LLC

01	01/05/16	BE
00	06/25/15	BE

MODEL : 4409T
TYPE : SOLIDS HANDLING

CURVE NO: **4409TVA**