

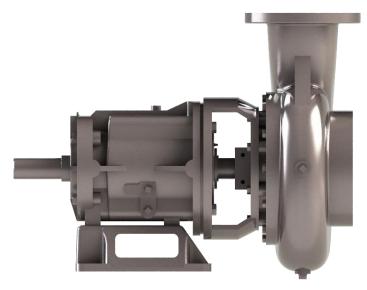
4NNT-F

AVAILABLE MOUNTING CONFIGURATIONS

4NNT-F FRAME MOUNT
4NNT-RP-F REDI-PRIME FRAME MOUNT
4NNT-EM ENGINE MOUNT
4NNT-RP-EM REDI-PRIME ENGINE MOUNT
4NNT-VC VERTICAL COUPLED
4NNT-VF VERTICAL FRAME MOUNT

OPERATING LEVELS		
MIN FLOW	180 GPM	41 m³/h
MAX FLOW	1300 GPM	295 m³/h
DISCHARGE SIZE	4"	101.6 mm
SUCTION SIZE	4"	101.6 mm
SOLIDS HANDLING	3"	76.2 mm
MAX SPEED	1800 RPM	1800 RPM
SHUT-OFF HEAD	122'	37.2 m
BEP HEAD	81'	24.6 m
BEP FLOW	760 GPM	172.6 m³/h
BEP PERCENT	76%	76%

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



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

The 4NNT 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 1 or 2 single mechanical seal with Buna-N elastomers, stainless steel hardware and tungsten carbide vs. silicon carbide seal faces for abrasion resistance.

Frame mounted models: Heavy-duty, grease lubricated, single row ball bearings with a minimum of 50,000 hours bearing life. 900/1200/1800 RPM operating speeds. Vertical configurations include a 4" suction elbow with other options available. Uses an F16 frame (horizontal) or VC16 frame (vertical).

Engine-mounted models: 900/1800 RPM operating speeds.

Patented Cycloseal design •
 Heavy-duty bearing frame •
 Industry-leading two-year warranty •
 Industry-leading efficiencies •
 Heavy duty construction •
 Redi-Prime® available for fully-automatic continuous priming



















4NNT-F

AGRICULTURE

FOOD

INDUSTRIAL

MINING

MUNICIPAL

OIL & GAS

REFRIGERATION

RENTAL



4NNT-F

