



An Ingersoll Rand Business



CFX 125

1-1/4" x 1" End Suction Centrifugal Pump

The CFX 125 End Suction Centrifugal Pump is a robust, high-efficiency solution designed to tackle demanding applications across marine, industrial, and commercial environments. Built from 316 investment-cast stainless steel, it offers exceptional resistance to corrosion and long-lasting durability, even when handling aggressive chemicals and challenging fluids.

Engineered for adaptability, the CFX 125 comes with 1-1/4" x 1" NPT ports and supports 90° rotational adjustments, ensuring flexible installation options. It includes a carbon/ceramic/Viton bellows shaft seal as standard, with alternative sealing configurations available upon request for specialized requirements.

Delivering up to 80 GPM (18 m³/h) and achieving a maximum head of 87 feet (27 m), this pump combines efficiency with reliability. Whether your operations are in agriculture, marine, or industrial sectors, the CFX 125 provides consistent performance and dependable service for a wide range of applications.

SPECIFICATIONS:

Suction / Discharge	1-1/4" NPT x 1" NPT
Materials of Construction	316 stainless steel
Flow	Up to 80 GPM (18 m ³ /h)
Head Feet	Up to 87' (27 m)
Impeller	4.76" 316 stainless steel enclosed (investment cast)
Drive Options	Close coupled 115V AC Close coupled 230V AC Pedestal
Seal	Carbon / ceramic / Viton bellows 150 PSI (10 bar), Special seals upon request

Application:

- Agricultural
- Commercial
- Industrial
- Marine



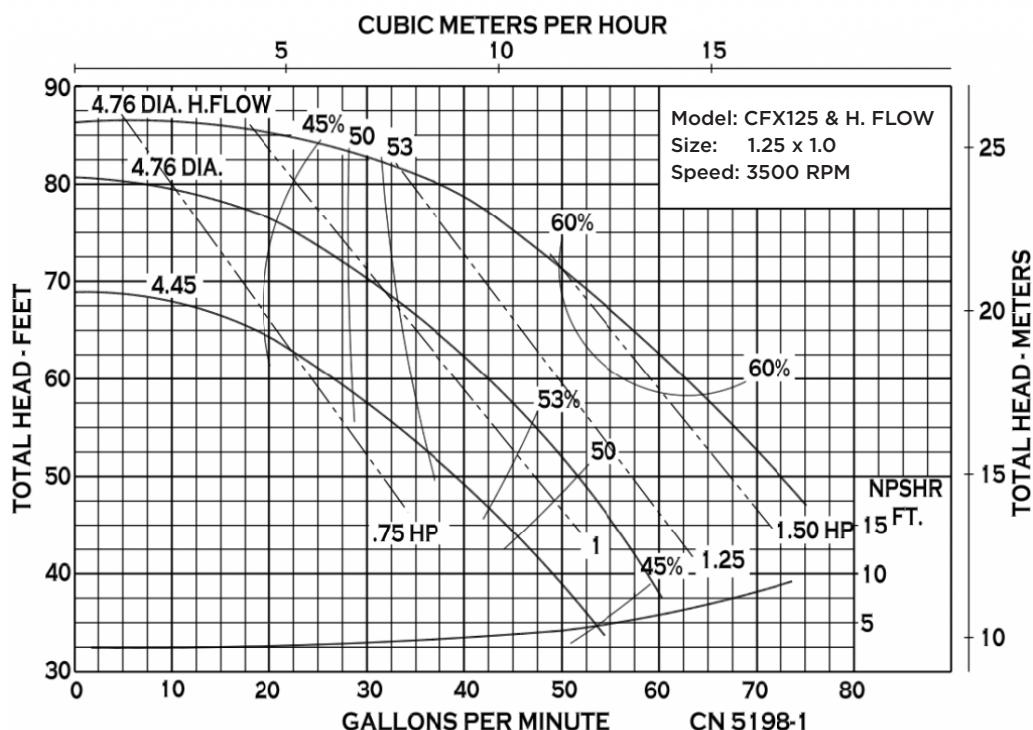
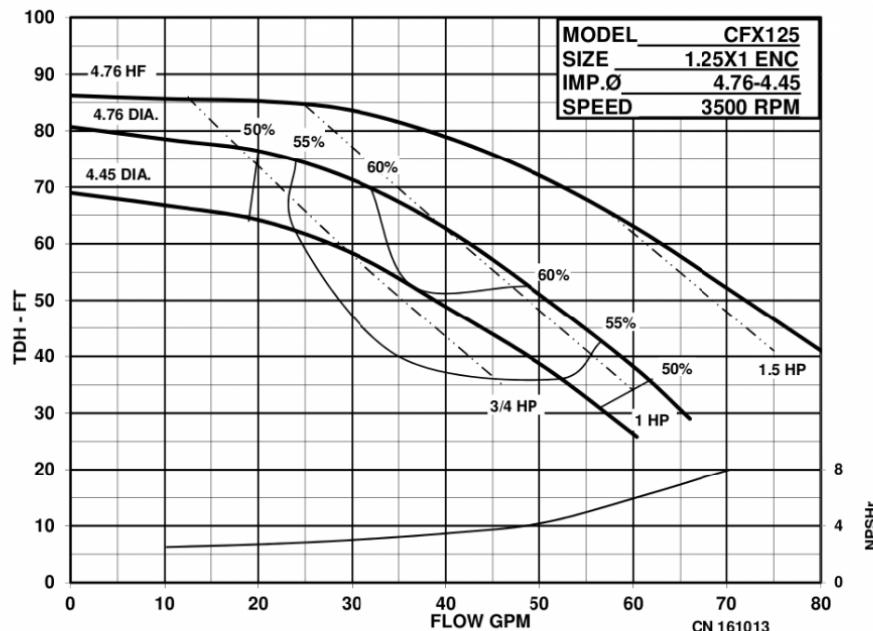
12500 South Pulaski Road
Alsip, IL 60803, USA
Phone (800) 563-8006



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CFX 125

PERFORMANCE CURVES



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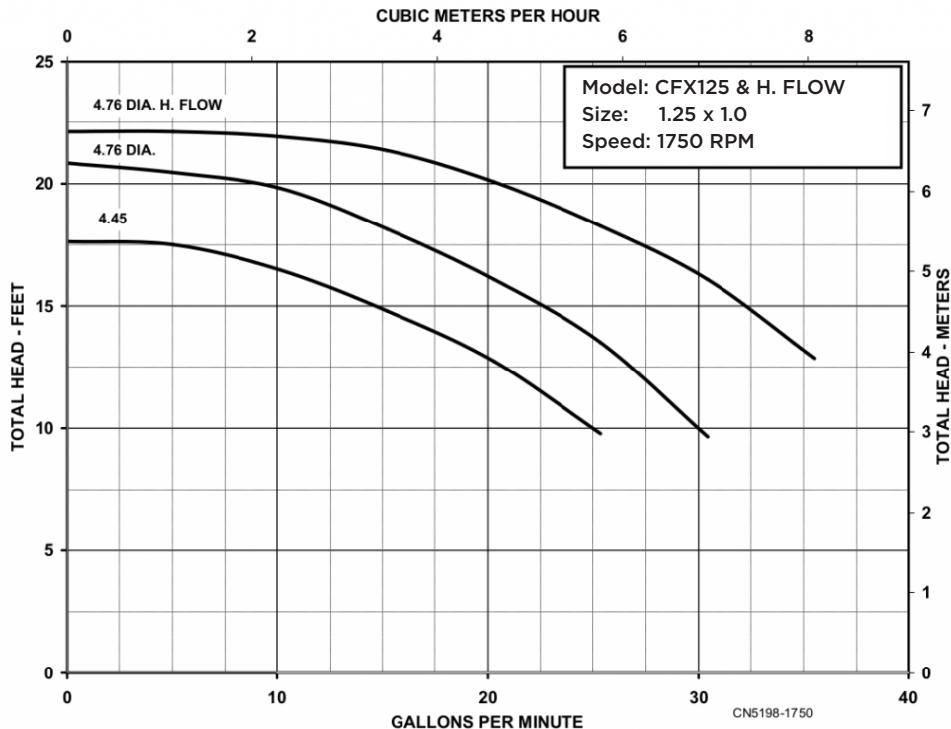
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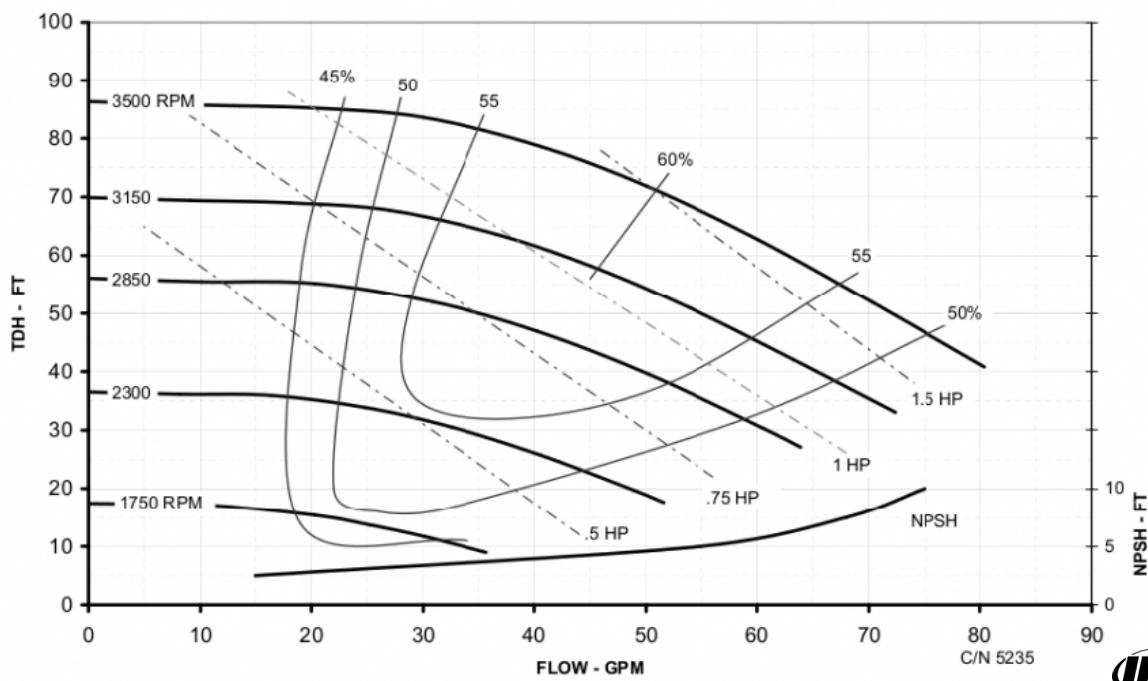
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CFX 125

PERFORMANCE CURVES



CFX125 - HF
4.76 Impeller



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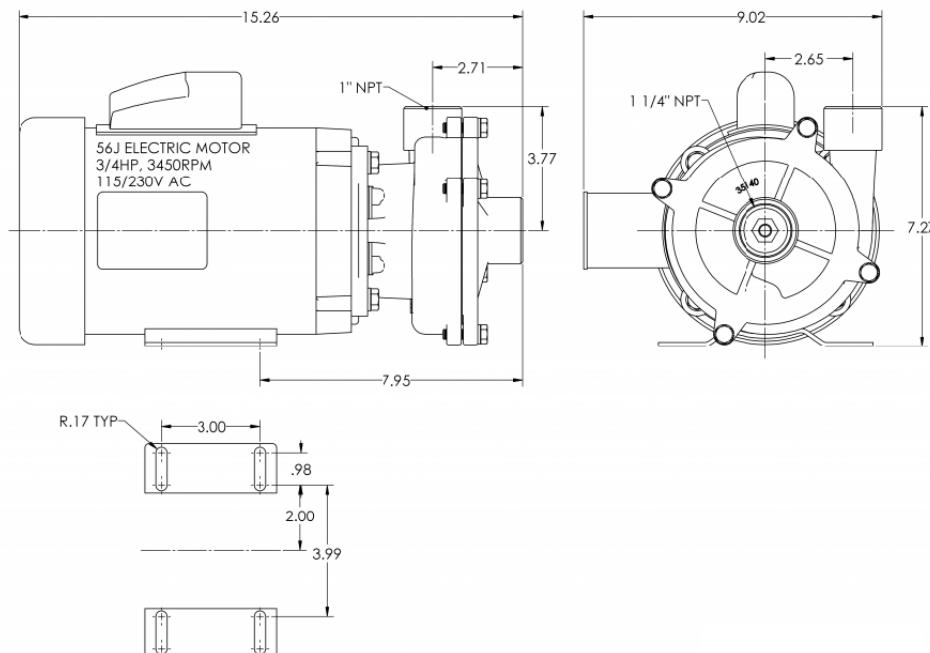


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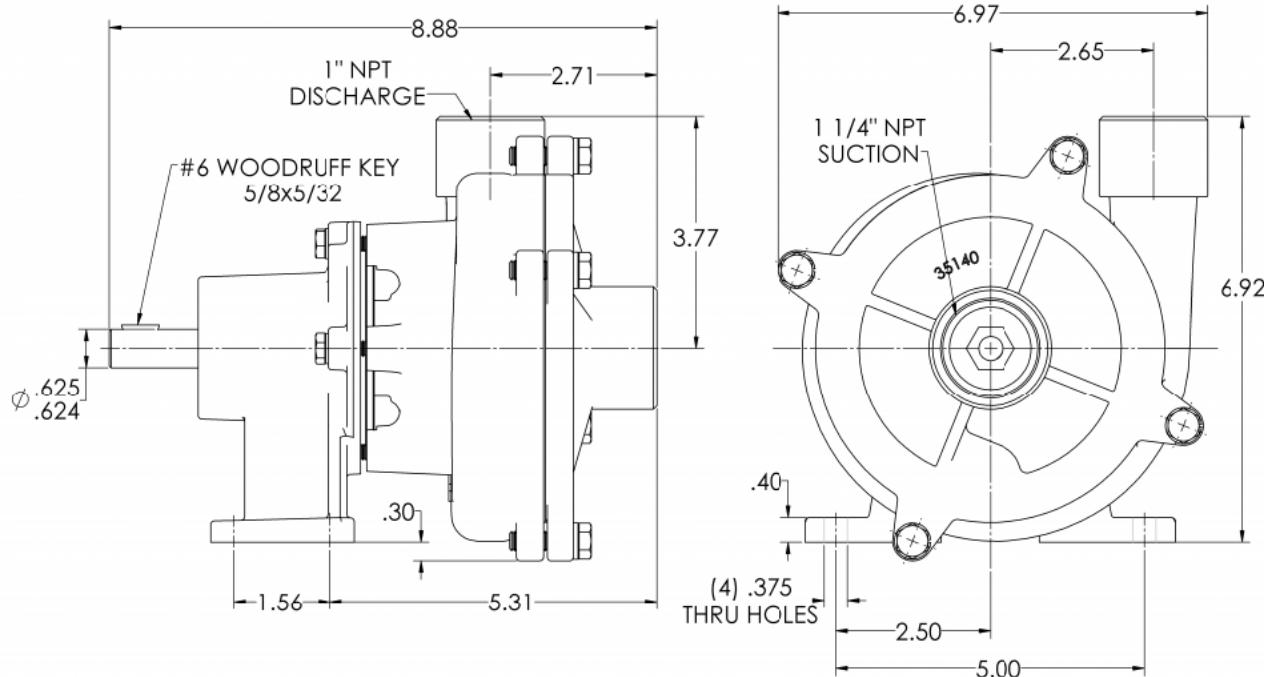
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DIMENSIONS

CFX125 with AC Motor



CFX125 Pedestal



* For complete parts lists and troubleshooting guidance, please refer to the MP Pumps Installation Operation & Maintenance (IOM) Manual.

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