

MTH PUMPS

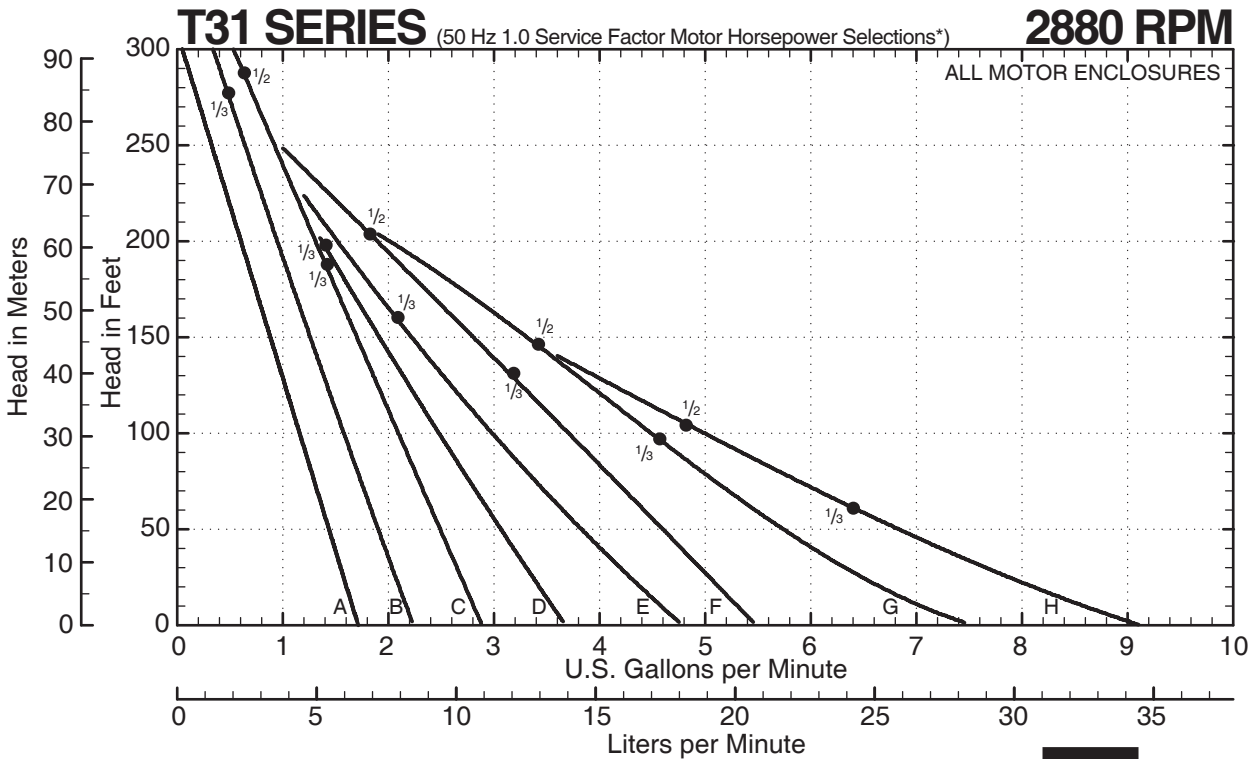
T31 Series - 50Hz Metric Edition

- Capacities to 30 LPM
- Heads to 75 Meters
- Low NPSH Requirements
- Horizontal Close Coupled
- Flex Coupled



T31 SERIES

Composite Curves



T31 SERIES PUMPS



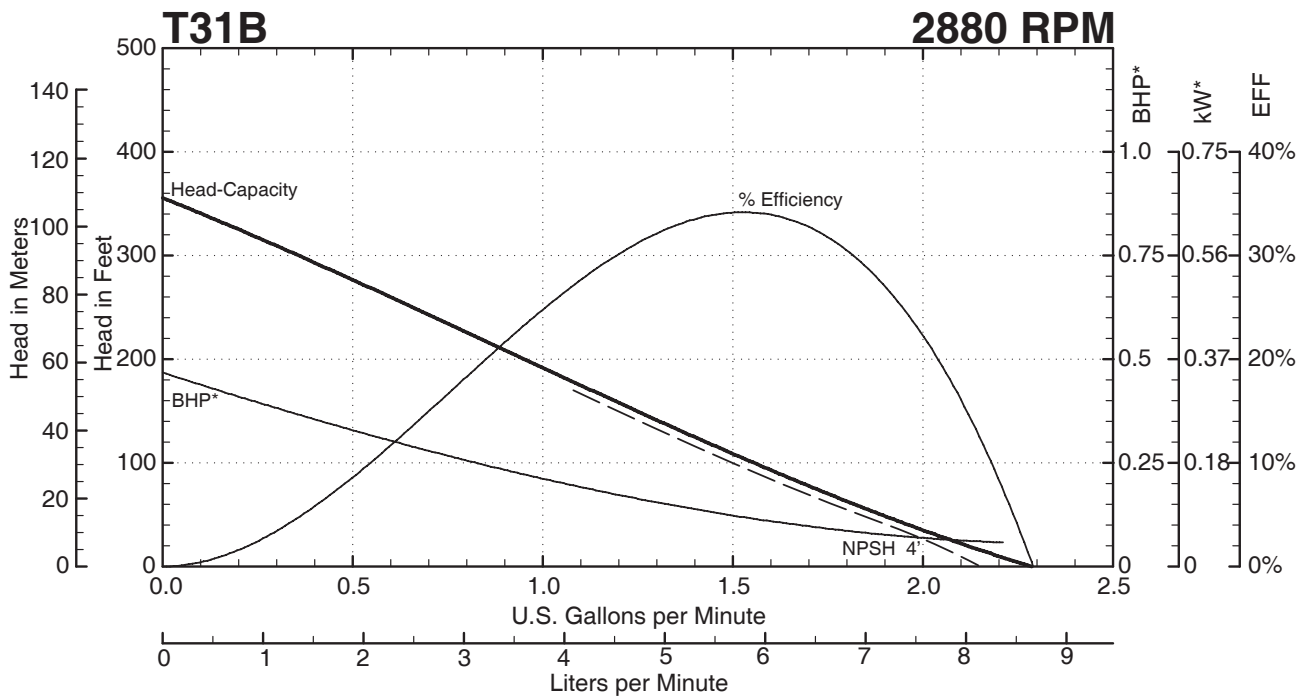
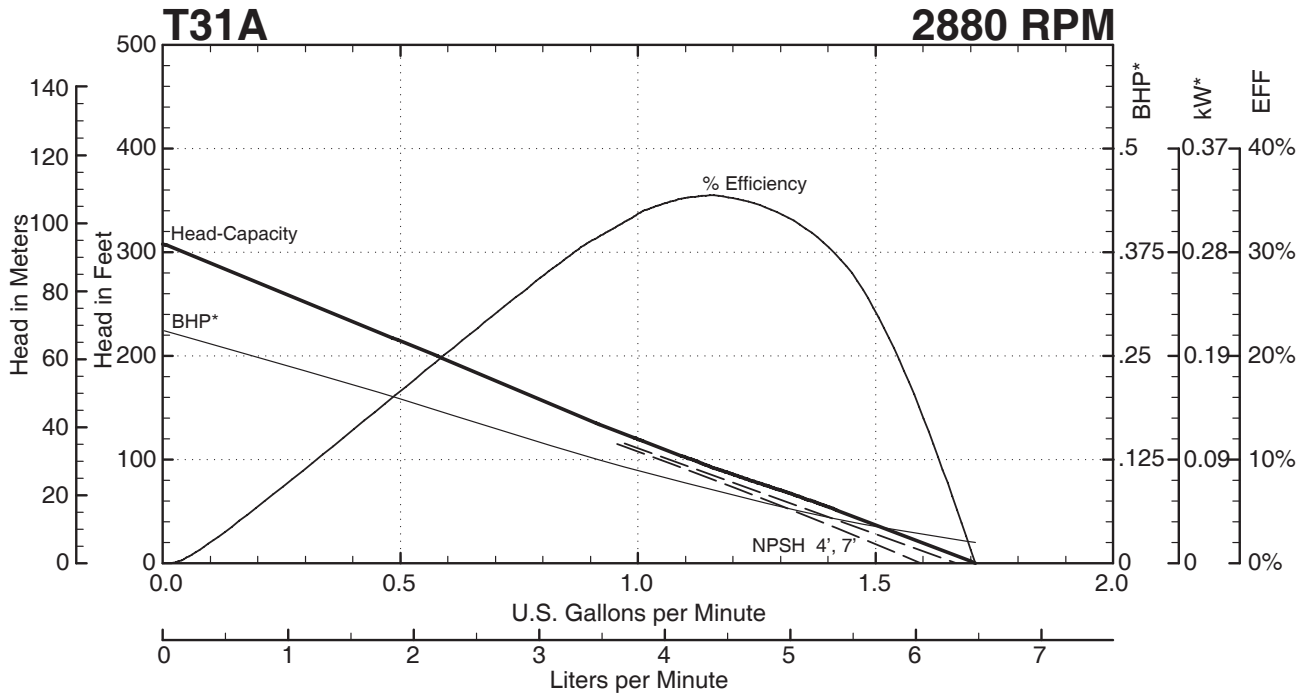
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 Phone: 630-552-4115 • Fax: 630-552-3688
 Email: SALES@MTHPUMPS.COM
<http://WWW.MTHPUMPS.COM>

* Horsepower data is valid for 1.0 specific gravity fluids only

T31 SERIES

Performance Curves



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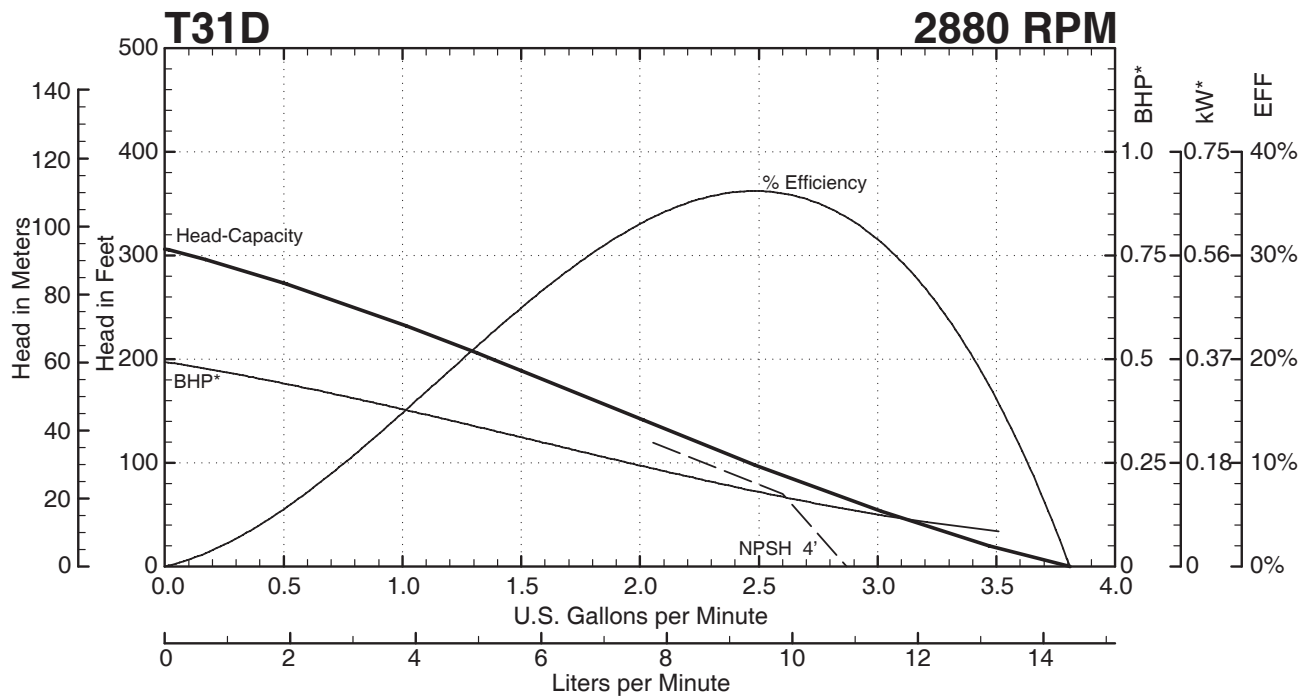
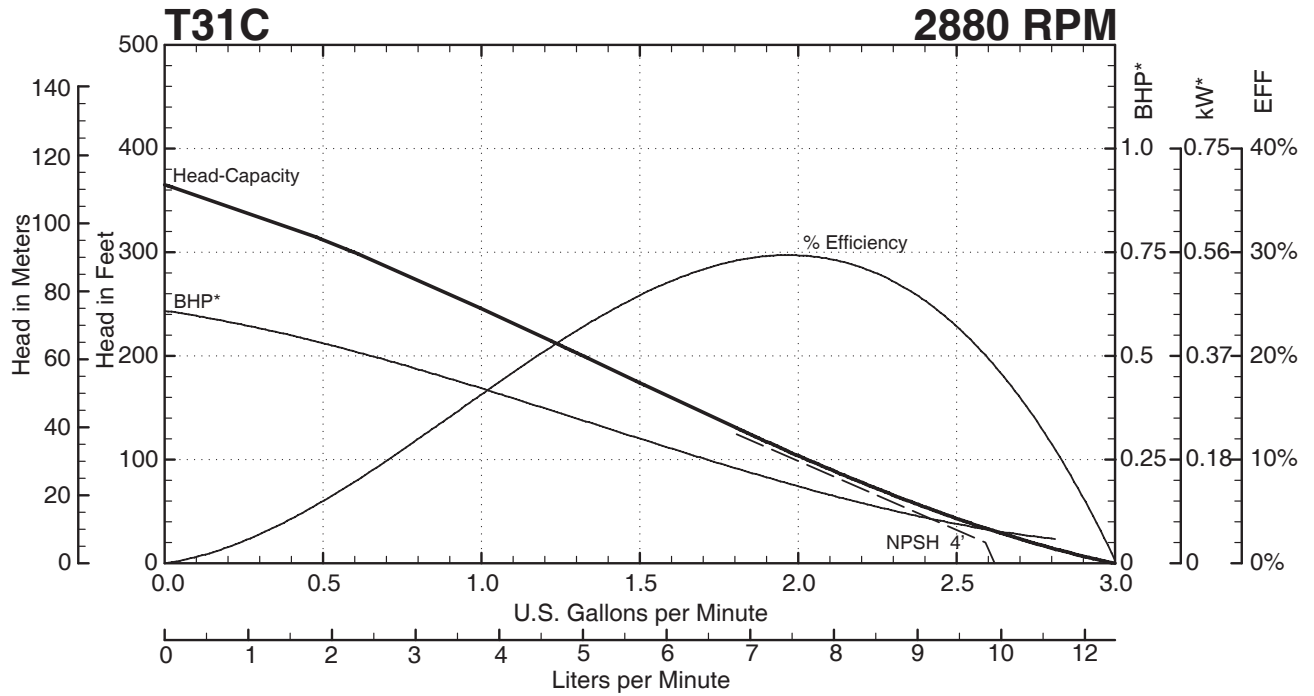


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T31 SERIES Performance Curves



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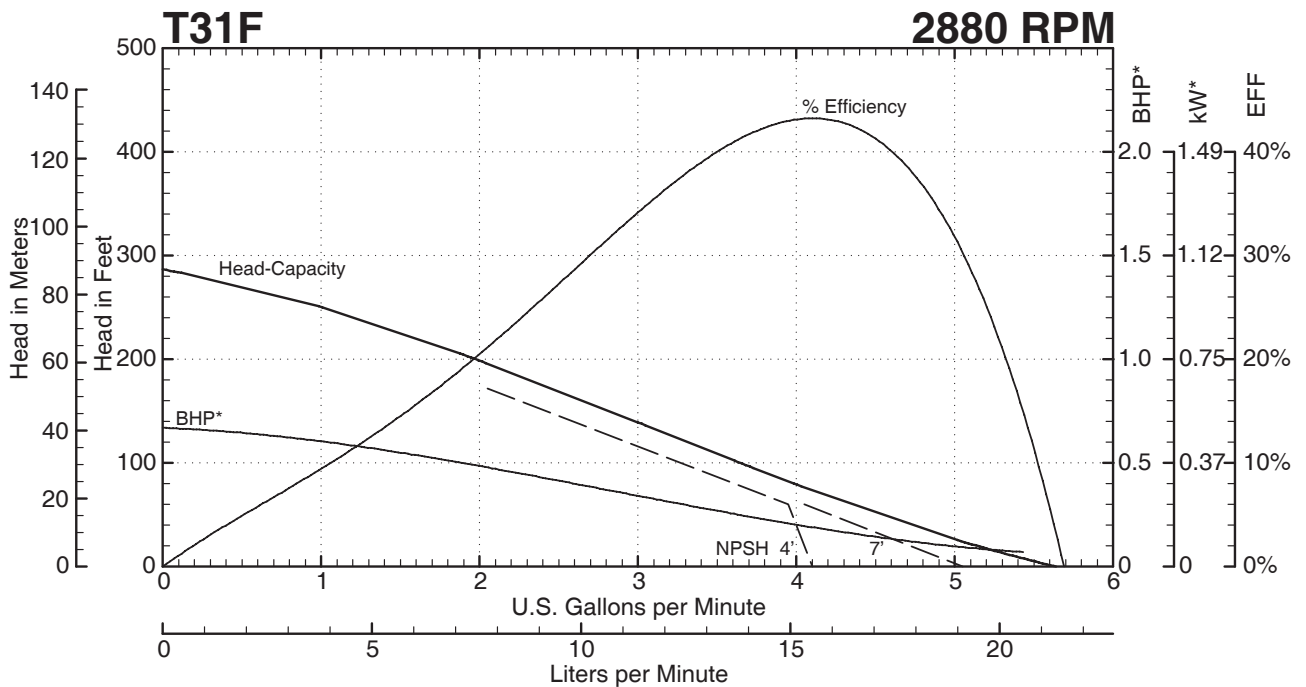
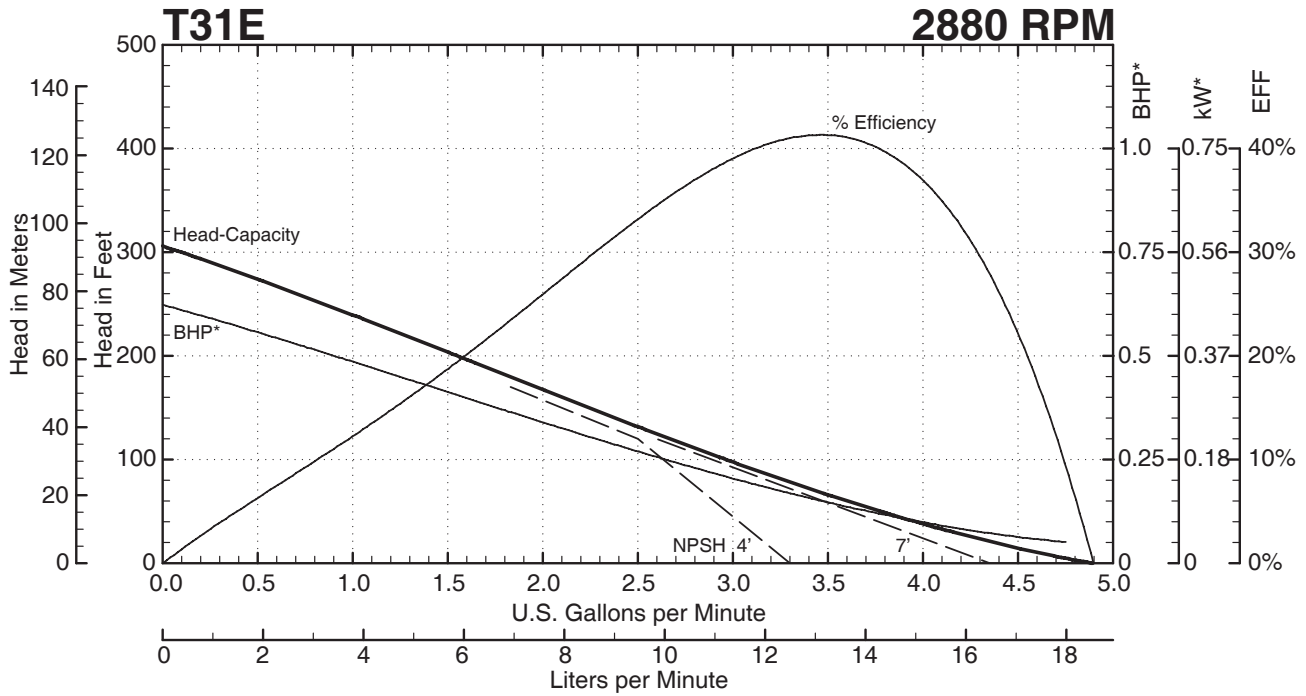
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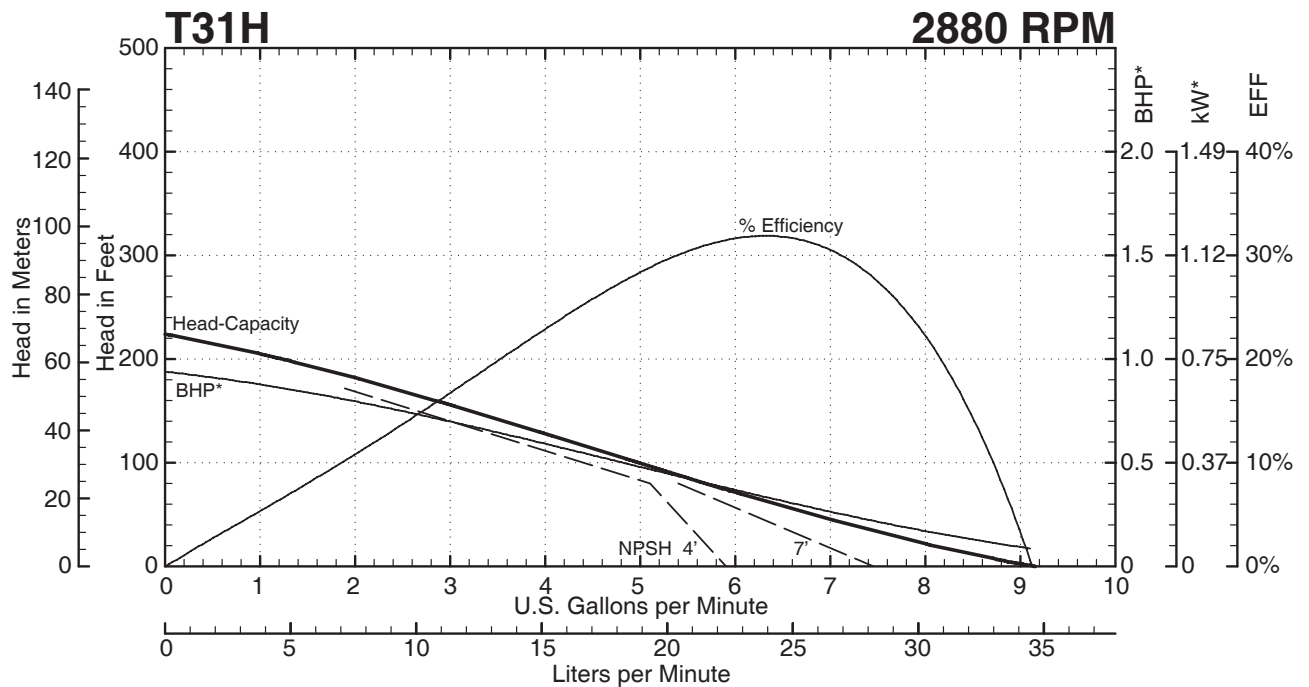
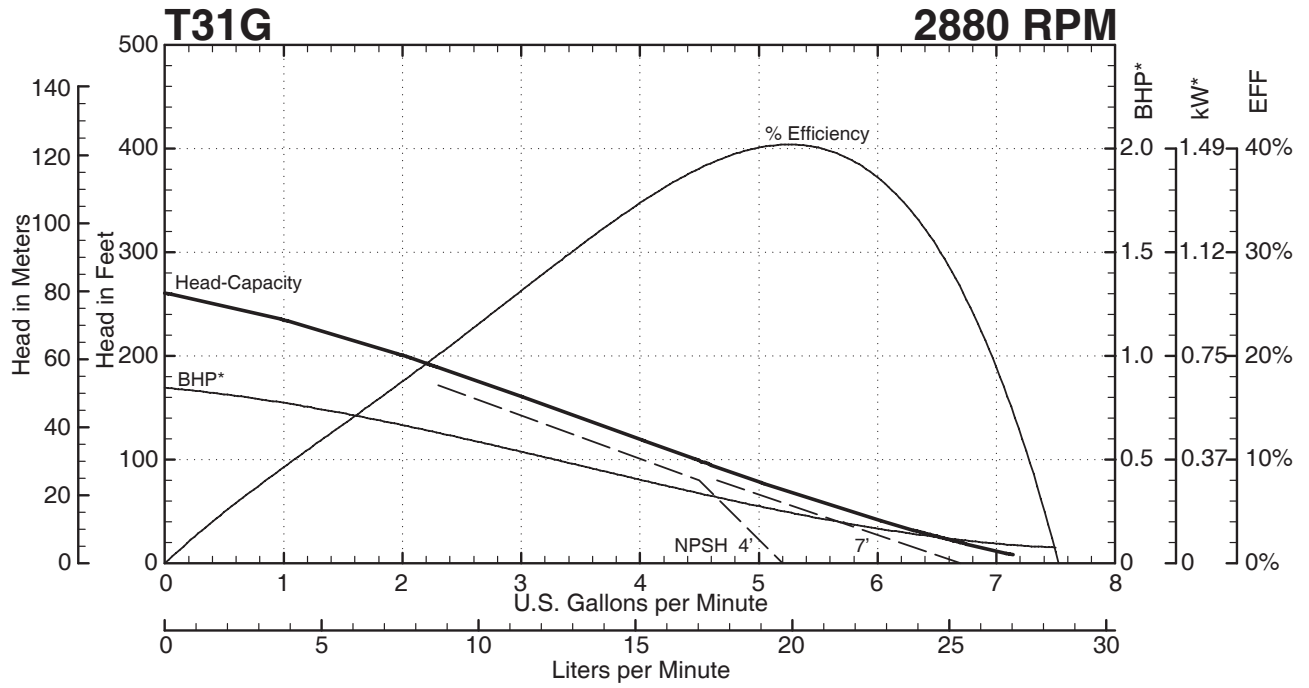
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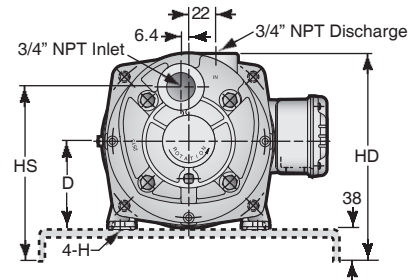
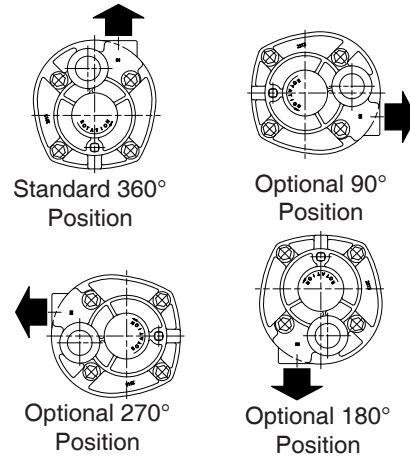
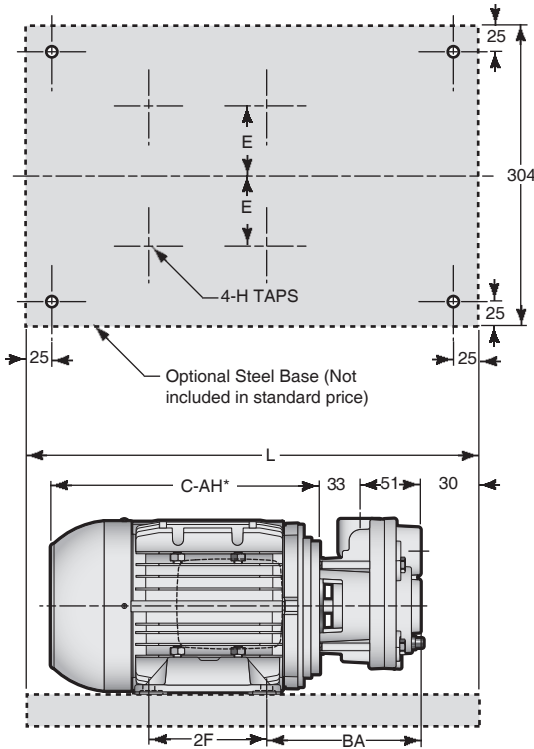
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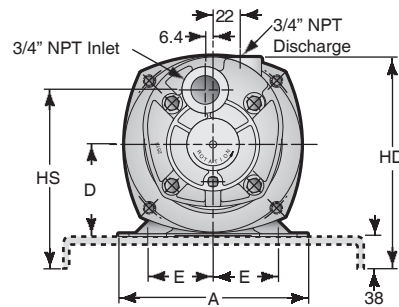
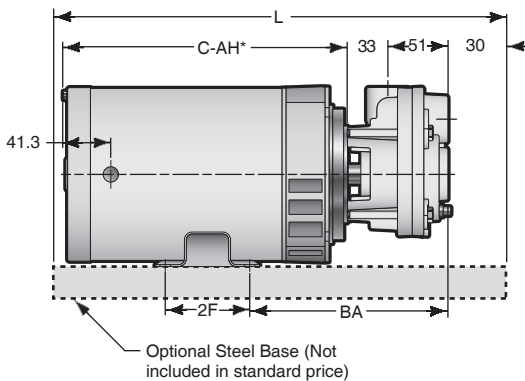
Dimensions

Horizontal Close Coupled



T31 SERIES • THREE PHASE • HORIZONTAL CLOSE COUPLED

HP	FRAME	ENCL	D	E	H	BA	2F	HS	HD	L
1/3 to 1	71	TEF	71.4	55.6	1/4-20	136.5	90.5	154	179.4	457.2
1 1/2	80	TEF	79.4	61.9	3/8-16	139.7	100	161.9	188.9	457.2



T31 SERIES • SINGLE PHASE • HORIZONTAL CLOSE COUPLED

HP	FRAME	ENCL	A	D	E	H	BA	2F	HS	HD	L
1/3 ~ 1	48	ODP	158.8	76.2	54	5/16-18	160.3	69.9	158.8	185.7	457.2
1 1/2	56	ODP	158.8	88.9	54	5/16-18	161.9	69.9	171.5	198.4	457.2

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NOTES

All dimensions in millimeters. May vary ± 6 MM.
Not for construction purposes unless certified.

*See motor dimension (Section Motors) for "C-AH" dimension (varies depending on motor enclosure).



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