



# Airtech L305

## Technical Specifications

	12	21	25	40	40B	63	100	160B	160C	230B	250D/ L250E	305/ 305B
<b>HP</b>	.75	1	1.5	2	2	3	5	5	7.5	7.5	10	12
<b>RPM</b>	1725	3450	1725	1725	1725	1725	1725	1725	1725	1725	1725	1725
<b>Full Load Amp</b>	2.6/1.3	3.2/1.6	5.3/5/2.5	6.5/6.2/3.1	6.5/6.2/3.1	9/8.6/4.3	14/13.4/6.7	14/13.4/6.7	22/20/10	22/20/10	28.5/28.4/14.2	30.9/17.9
<b>Voltage</b>	230/460	230/460	208/230/460	208/230/460	208/230/460	208/230/460	208/230/460	208/230/460	208/230/460	208/230/460	208/230/460	230/460

		12	21	25	40	40B	63	100	160B	160C	230B	250D/ L250E	305/ 305B
<b>Displacement</b>	<b>CFM</b>	7	15	21	32	28	45	70	112	130	155	180	212
<b>Guaranteed End Vacuum</b>	<b>TORR</b>	2	2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
<b>Max Sound Level</b>	<b>dB</b>	59	62	67	67	67	70	70	72	74	74	74	76
<b>Motor Size</b>	<b>3PH</b>	.5	1	1.5	2	2	3	5	5	7.5	7.5	10	12
<b>Pump Rotation Speed</b>	<b>RPM</b>	1725	3600	1725	1725	1725	1725	1725	1725	1725	1725	1725	1725
<b>Oil Capacity</b>	<b>Qt.</b>	0.5	0.5	1	1	1	2	2	7	7	7	7	7
<b>Inlet Connection</b>	<b>NPT-(in.)</b>	1/2	1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	2	2	2	2	2
<b>Weight</b>	<b>Lbs.</b>	42	42	108	116	116	175	185	306	390	377	407	415

Pump Model	Inlet Size	Exhaust Size
L12/L21	1/2" NPT2	Open Grid
L25/L40/L40B	1 1/4" NPT	1 1/4" NPT
L63/L100	1 1/4" NPT	1 1/4" NPT
L160/L230	2" NPT	1 1/2" NPT
L160C/L250D/L250E/L305/L305B	2" NPT	2" NPT

## Features & Benefits

- composite vane material for long life
- oil level sight glass
- vibration isolators
- TEFC high-efficiency tri-voltage motor
- integral exhaust filters
- anti-suckback valve
- wire mesh inlet screen



# PROVAC

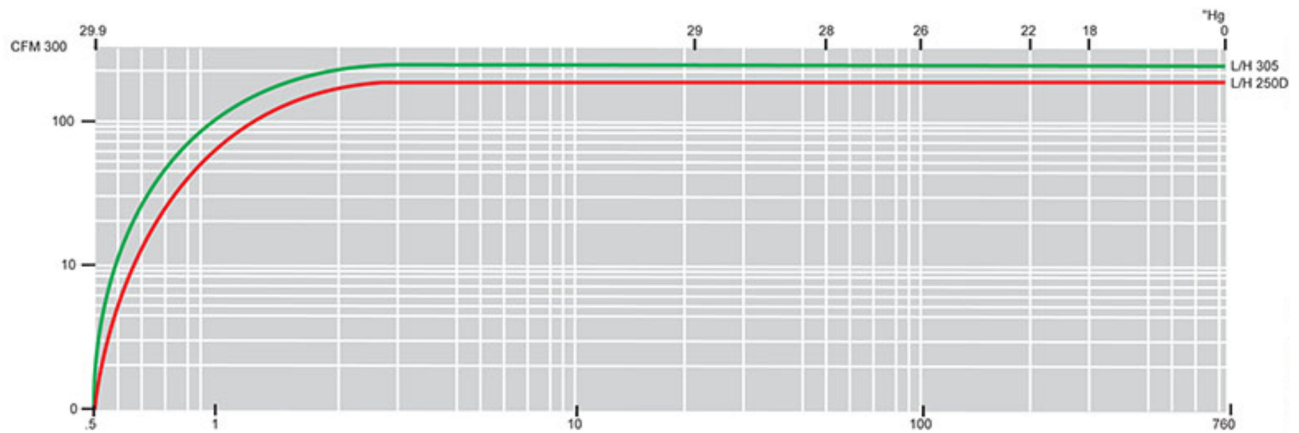
## SALES

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## Airtech L305 Pumping Curves



## Dimensions

