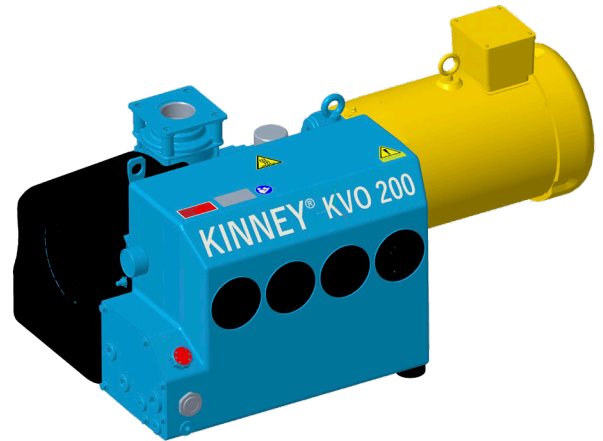


## Models

KVO-200 KVO-300

## Features

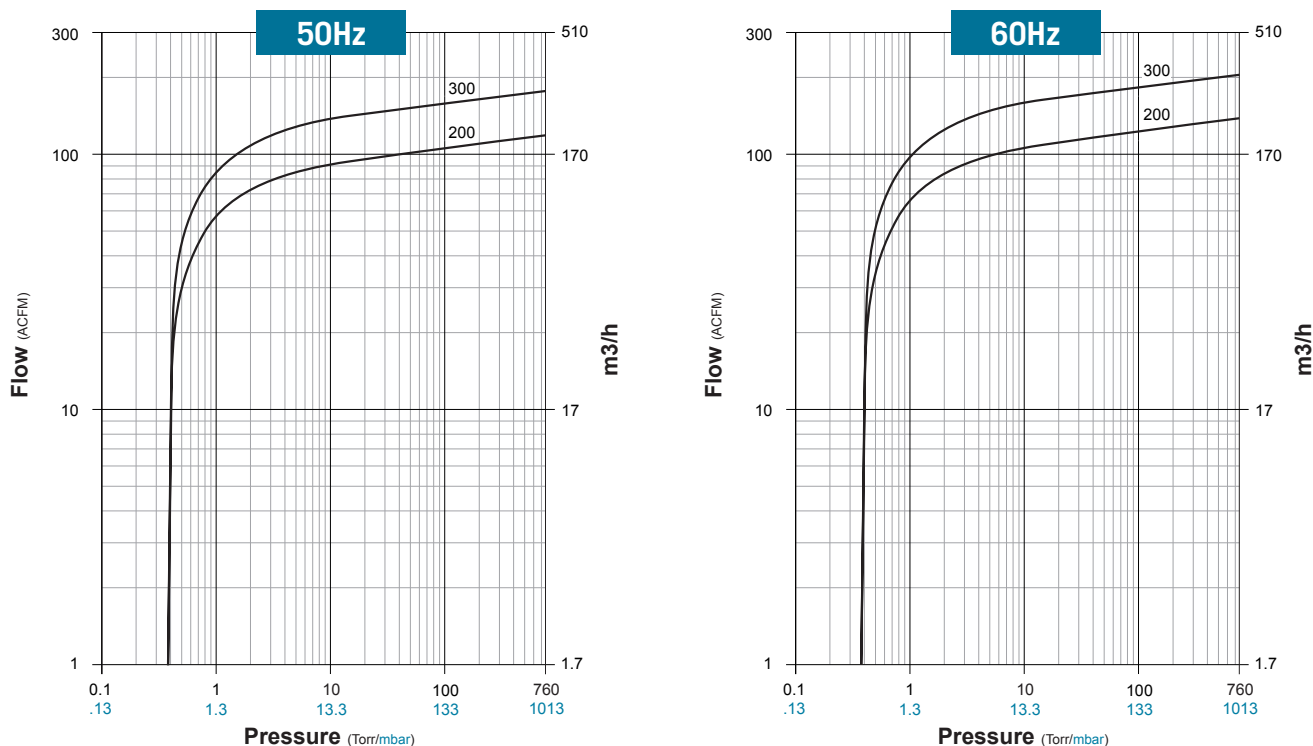
- Rugged and easy to service
- High efficiency
- Quiet, small footprint
- Equipped with NEMA Premium motor
- Easy maintenance and less downtime
- Air-cooled
- Ultimate vacuum for continuous operation of 0.375 Torr (with gas ballast), 0.075 without gas ballast
- Standard gas ballast
- Multistage exhaust filtration system



## Specifications

Model	Nominal Displacement	Ultimate Pressure Without Gas Ballast	Ultimate Pressure With Gas Ballast	Motor	Rotation Speed	Oil Capacity	Pump Weight Includes Motor	Noise Level Max
	CFM / m3/hr	Torr / mbar	Torr / mbar	60Hz HP / 50Hz kW	60Hz / 50Hz	Gal. / Liters	Lbs. / kg	dB(A)
KVO-200	50Hz 18 / 200	0.075 / 0.1	0.375 / 0.5	7.5 / 6	1770 / 1470	1.5 / 5.7	347 / 157	71
	60Hz 141 / 240							
KVO-300	50Hz 177 / 300	0.075 / 0.1	0.375 / 0.5	10 / 7.5	1770 / 1470	1.5 / 6.2	385 / 174	72
	60Hz 212 / 360							

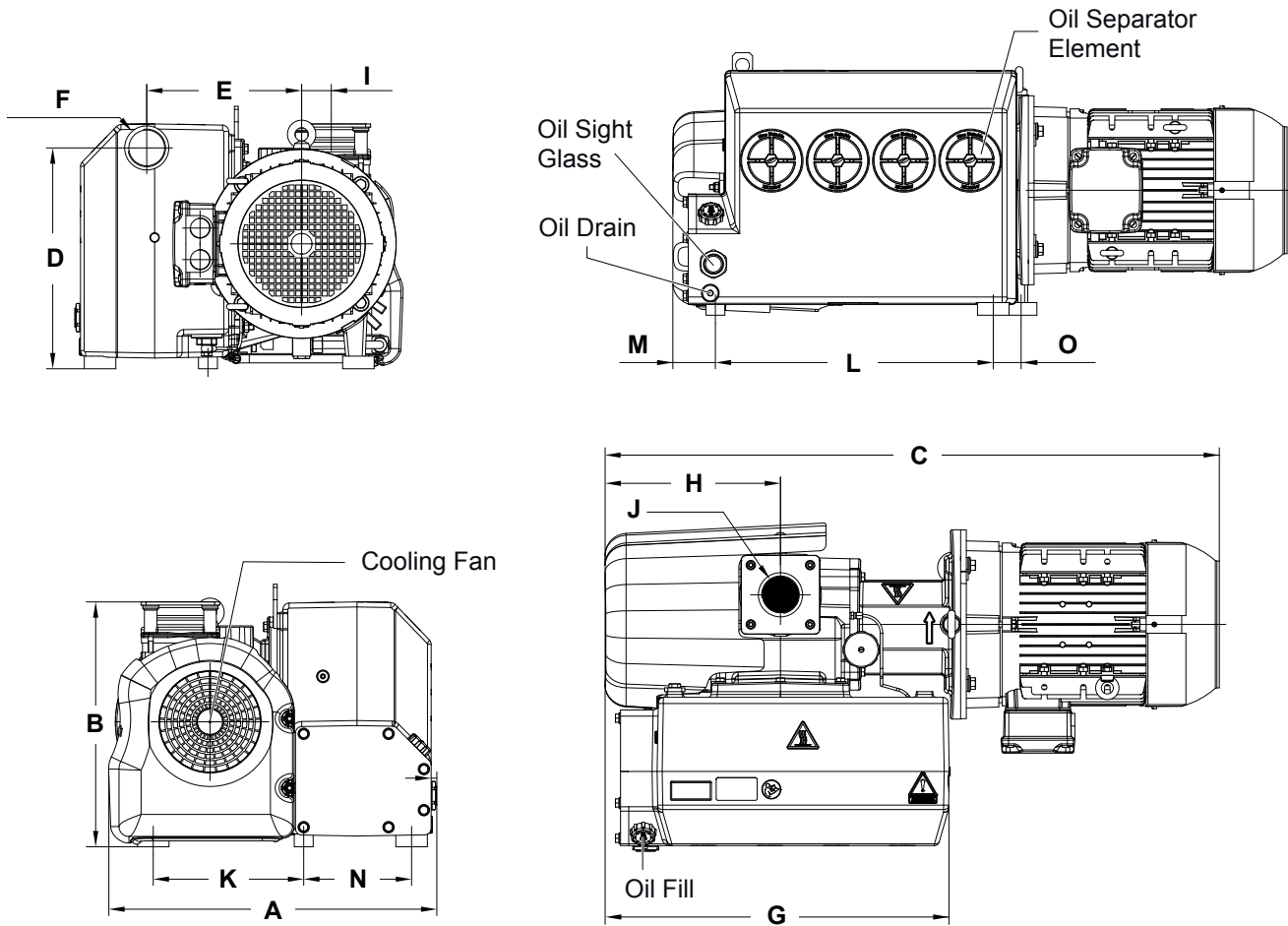
## Typical Pumping Speed Curves NOTE: Curves represented with gas ballast open.



## Dimensions

Values shown are approximate and should not be used for construction.  
 Certified drawings are available through your local Kinney Sales Professional.

## Models KVO-200, KVO-300



Model	A	B	C	D	E	F - EXHAUST	G	H	I	J - INLET	K	L	M	N	O
<b>KVO-200</b> in. / mm	20.47 520	15.28 388	38.71 983	13.78 350	9.69 246	2" FBSP	21.37 543	10.94 278	1.85 47	2" FNPT	9.37 238	17.36 441	2.64 67	6.73 171	1.73 44
<b>KVO-300</b> in. / mm	20.47 520	15.28 388	40.41 1026	13.78 350	9.69 246	2" FBSP	21.37 543	10.94 278	1.85 47	2" FNPT	9.37 238	17.36 441	2.64 67	6.73 171	1.73 44

## CONTACT US

For more information, contact your  
 Regional Sales Manager or call us at:

**1-800-825-6937**

Your Local Sales Professional: