

## VacuMaster™

### Economy Vacuum Pumps

- › Performance tested to meet Robinair's high standards
- › Power and capacity for a wide range of service applications.
- › High CFM rating for fast, thorough evacuation.
- › Two-stage rotary vane design.

#### Features:

**Two-stage Design** – Cleans the system more thoroughly than a single-stage pump; the second stage starts pumping at a lower pressure so you can pull a deeper, ultimate vacuum.

**Oil Drain Valve** – Positioned at the bottom of the oil reservoir and angled for faster, more complete draining.

**Oil Fill Port** – Makes adding oil simple since the port is accessible from the front or either side. The sight glass on the front of the pump shows you when enough oil has been added.

**Heavy-Duty Motor** – High torque design for easy startup and efficient operation.

**Die-Cast Aluminum Housing** – Cast aluminum housings make the pumps lightweight and durable.



15150 – 1.5 CFM  
15300 – 3 CFM  
15500 – 5 CFM



15800 – 8 CFM

Model	Free Air Displacement	Factory Micron Rating	No. of Stages	Intake Fitting	Oil Capacity	Motor Size	Voltage	Weight	Dimensions
<b>Domestic Models</b>									
15150	1.5 CFM	50 microns	2	1/4" MFL and 3/8" Acme 3/8" FFL x 1/2" Acme adapter	7.4 oz. (219 ml)	1/4 hp	115V 60Hz	22 lbs. (10 kg)	9.5" H x 4.75" W x 12.5" L 240 mm x 120 mm x 315 mm
15300	3 CFM	35 microns	2	1/4" MFL and 3/8" MFL 3/8" FFL x 1/2" Acme adapter	7.5 oz. (220 ml)	1/3 hp	115V 60Hz	28 lbs. (12.5 kg)	10" H x 5" W x 13" L 255 mm x 123 mm x 336 mm
15500	5 CFM	35 microns	2	1/4" MFL and 3/8" Acme 3/8" FFL x 1/2" Acme adapter	7.5 oz. (220 ml)	1/3 hp	115V 60Hz	28 lbs. (12.2 kg)	10" H x 5" W x 13" L 255 mm x 123 mm x 336 mm
15800	8 CFM	35 microns	2	1/4" MFL and 3/8" MFL	18.6 oz. (550 ml)	1 hp	115V 60Hz	37 lbs. (16.8 kg)	16" H x 6" W x 10" L 406" mm x 152mm x 254mm
<b>International Models</b>									
15301	71 liters/ 3 CFM minute	35 microns	2	1/4" MFL and 1/2" MFL 3/8" FFL x 1/2" Acme adapter	7.5 oz. (220 ml)	1/3 hp	220V 50Hz	28 lbs. (12.5 kg)	10" H x 5" W x 13" L 255 mm x 123 mm x 336 mm
15501	118 liters/ 5 CFM minute	35 microns	2	1/4" MFL and 1/2" Acme 3/8" FFL x 1/2" Acme adapter	7.5 oz. (220 ml)	1/3 hp	220V 50Hz	28 lbs. (12.5 kg)	10" H x 5" W x 13" L 255 mm x 123 mm x 336 mm

## VacuMaster™

### Single-Stage Vacuum Pumps

- › Performance tested to meet Robinair's high standards
- › High CFM rating for fast, thorough evacuation.

#### Features:

**The one-stage rotary vane design** – provides powerful, quiet, high vacuum capability and ensures moisture removal, while the high pumping capacity reduces evacuation time.

**Oil Drain Valve** – Positioned at the bottom of the oil reservoir and angled for faster, more complete draining.

**Oil Fill Port** – Makes adding oil simple since the port is accessible from the front or either side. The sight glass on the front of the pump shows you when enough oil has been added.

**The intake screen** – prevents foreign matter from entering the pumping chamber, and an internal exhaust filter separates oil vapor from the exhaust flow.

**Aluminum housing and rotary vanes** – Lightweight and easily portable.



15115 – 1.5 CFM



15310 – 3 CFM or 15510 – 5 CFM

Model	Free Air Displacement	Factory Micron Rating	No. of Stages	Intake Fitting	Oil Capacity	Motor Size	Voltage	Weight	Dimensions
<b>Domestic Models</b>									
15115	1.5 CFM	115 microns	1	1/4" flare and 1/2" Acme	10 oz. (300 ml)	1/5 hp	110V 60Hz	15 lbs. (6.9 kg)	11.25" H x 4.75" W x 11.375" L 286 mm x 124 mm x 288 mm
15310	3 CFM	75 microns	1	1/4" flare and 1/2" Acme	8.5 oz. (250 ml)	1/4 hp	110V 60Hz	18 lbs. (8.2 kg)	10" H x 4.875" W x 13.25" L 255 mm x 123 mm x 336 mm
15510	5 CFM	75 microns	1	1/4" flare and 1/2" Acme	10 oz. (300 ml)	1/2 hp	110V 60Hz	21 lbs. (9.7 kg)	10" H x 4.875" W x 13.25" L 255 mm x 123 mm x 336 mm

4503.....	26	15495.....	23	18706.....	27	42035.....	25	AC1234-6.....	4
4504.....	26	15500.....	22	19150.....	16	42040.....	26	LD3.....	10
4535.....	26	15501.....	22	19776.....	5, 8	42062.....	25	LD5.....	10
4536.....	26	15510.....	22	30036.....	18	42071.....	25	LD7.....	10
4537.....	26	15555.....	23	30060.....	18	42073.....	25	RAVG-1.....	23
6511.....	26	15600.....	21	30072.....	17, 18	42080.....	25	TIF7201.....	14
6512.....	25	15601.....	21	31036.....	18	42083.....	25	TIF7610.....	14
6514.....	25	15800.....	22	31060.....	18	42090.....	25	TIF7612.....	14
7238.....	26	16009.....	9	31078.....	18	43180.....	15	TIF7620.....	14
10237A.....	28	16109.....	9	31079.....	18	43186.....	15	TIF8800X.....	11
10250.....	28	16215.....	13	31096.....	18	43230.....	12	TIF8800X-E.....	11
10292.....	28	16235.....	13	32036.....	18	43240.....	12	TIF8801.....	11
10328.....	17	16240.....	13	32060.....	18	44150.....	15	TIF8802.....	11
10468A.....	28	16241.....	13	32072.....	18	44997.....	28	TIF8802E.....	11
10469A.....	28	16242.....	13	32096.....	18	45111.....	15	TIF8803A.....	11
10470A.....	28	16243.....	13	33036.....	18	47150.....	15	TIF8805.....	11
10588.....	27	16244.....	18	33060.....	18	48134A.....	15	TIF8806A.....	11
10596.....	12	16245.....	18	33096.....	18	48134B.....	15	TIF8806B.....	11
10597.....	12	16256.....	6	34102.....	8	48510.....	15	TIF8808.....	11
10778.....	28	16350.....	13	34288NI.....	2	49134A.....	15	TIF8809.....	11
10861.....	26	16355.....	13	34288NI-230.....	2	49134B.....	15	TIF8818.....	11
10945.....	12	16356.....	13	34411-H.....	7	60072.....	18	TIF8900.....	11
10986.....	8	16357.....	13	34412-C.....	7	60096.....	18	TIF8900-E.....	11
10994.....	25	16451.....	12	34413-A.....	7	61072.....	18	TIF9010A.....	24
11014.....	27	16455.....	12	34430.....	8	61096.....	18	TIF9020A.....	24
11780.....	16	16456.....	12	34579.....	8	62072.....	18	TIF9030.....	24
11781.....	16	16458.....	12	34724.....	5, 8	62121.....	18	TIF9031.....	24
11784.....	16	16885.....	18	34750.....	5, 8	62242.....	18	TIF9055.....	24
11785.....	16	16890.....	18	34788NI.....	2	62244.....	18		
11794.....	16	16990.....	9	34788NI-230.....	2	62246.....	18		
11795.....	16	16995.....	9	34788NI-H.....	3	63096.....	18		
11796.....	16	17121.....	8	34888HD.....	5	64240.....	18		
11797.....	16	17490.....	7, 19	34970.....	23	65060.....	17		
11798.....	16	17492.....	7	34977.....	23	65160.....	17		
11910.....	15	17499.....	7	34988NI.....	3	65260.....	17		
11920.....	15	17506.....	8	34988NI-230.....	3	65360.....	17		
12540.....	27	17565.....	8	38172A.....	18	68020.....	17		
13067.....	17	17572.....	5, 8	38272A.....	18	68136A.....	18		
13110.....	23	17580.....	6	38372A.....	18	68160A.....	18		
13119.....	20	17581.....	6	39072A.....	18	68172A.....	18		
13145.....	27	17595.....	8	40082.....	17, 28	68196A.....	18		
13148.....	17	17605.....	8	40083.....	17, 28	68236A.....	18		
13169.....	6	17607.....	6	40084.....	17	68260A.....	18		
13172.....	6	17609.....	8	40151.....	16	68272A.....	18		
13184.....	25	17800C.....	5	40152.....	16	68296A.....	18		
13203.....	20	18122.....	16	40153.....	16	68336A.....	18		
13204.....	20	18123.....	16	40169.....	16	68360A.....	18		
14450.....	28	18124.....	16	40232.....	17	68372A.....	18		
14773.....	27	18190A.....	16	40302.....	28	68396A.....	18		
14774.....	27	18191A.....	16	40333.....	17	68420.....	17		
14777.....	23	18192.....	16	40449.....	17	69036A.....	18		
14778.....	23	18341.....	16	40560A.....	28	69060A.....	18		
15115.....	22	18403.....	27	40563A.....	28	69072A.....	18		
15120A.....	21	18410.....	27	40572.....	28	69096A.....	18		
15121A.....	21	18451.....	28	40653B.....	17, 28	75240.....	18		
15150.....	22	18460.....	6	40677.....	17, 28	75260.....	18		
15195.....	23	18465.....	6	40859.....	12	75360.....	19		
15300.....	22	18470.....	6	41067.....	26	75370.....	19		
15301.....	22	18480.....	6	41234.....	15	75700.....	19		
15310.....	22	18490.....	6	41698.....	17	92000.....	19		
15400.....	21	18560.....	27	42022.....	25	92500.....	19		
15401.....	21	18561.....	27	42024.....	25	529734.....	19		
15434.....	21	18576.....	16	42028.....	25	AC1234-4.....	4		