



Model shown without gauge or relief valve which are attached on standard motor mounted units.

Model 2080 Series

26 inHg max. vacuum
25 CFM open flow
15 psi max. pressure

Model 2080 Dual Function

Ideal for graphic arts applications where simultaneous vacuum and pressure are needed.
9 psi max. pressure (@ 18 inHg)
15 CFM open flow (pressure side)

Model 3080 Series

26 inHg max. vacuum
35 CFM open flow
15 psi max. pressure

Model 3080 Dual Function

Ideal for graphic arts applications where simultaneous vacuum and pressure are needed.
9 psi max. pressure (@ 18 inHg)
21 CFM open flow (pressure side)

Model 4080 Series

25 inHg max. vacuum
45 CFM open flow
15 psi max. pressure

Model 4080 Dual Function

Ideal for graphic arts applications where simultaneous vacuum and pressure are needed.
9 psi max. pressure (@ 18 inHg)
25 CFM open flow (pressure side)

Product Features

- Oilless operation
- Rugged construction/low maintenance
- Low noise

Includes

- Internal sound suppression
- Heavy duty internal filtration
- Vacuum adjustable relief valve *AN226, metric version AN226A (Vacuum pump, dual function)
- Pressure adjustable relief valve *AN225, metric version AN225A (Compressor, dual function)
- Vacuum gauge *AA640 (Vacuum pump, dual function)
- Pressure gauge *AA644B (Compressor, dual function)

* Not included in separate drive models

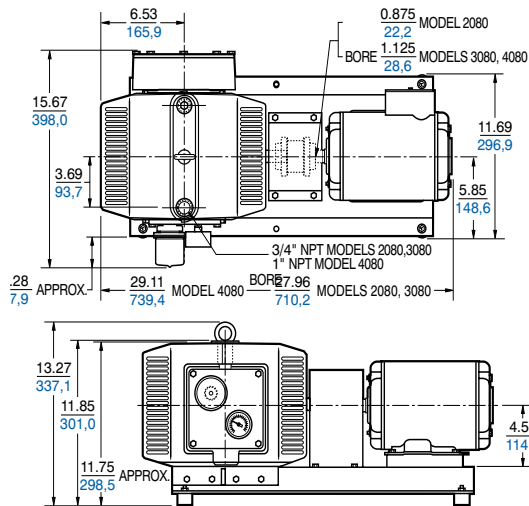
Recommended Accessories

- Filter/muffler kits:
K552 (Compressor or vacuum pump)
K547 (Dual function models)
- Complete repair kits:
K546 (Compressor or vacuum pump)
K551 (Dual function models)

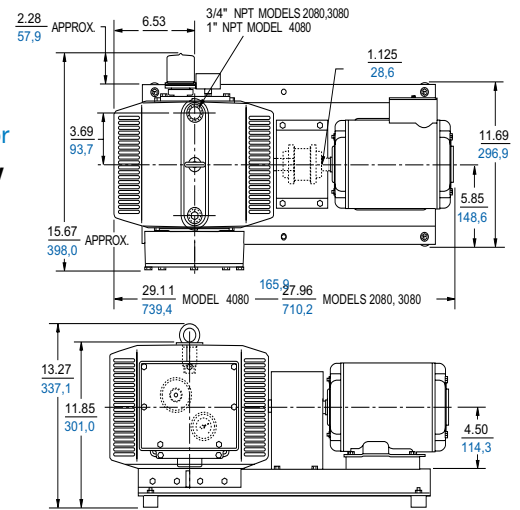
Product Dimensions (inches, mm)

Dimensions are for reference only

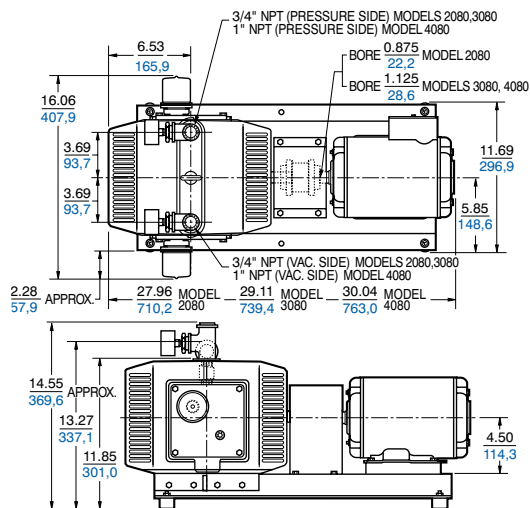
**Vacuum Pump
Top View**



**Compressor
Top View**



**Dual Function
Top View**



Side View

Product Specifications

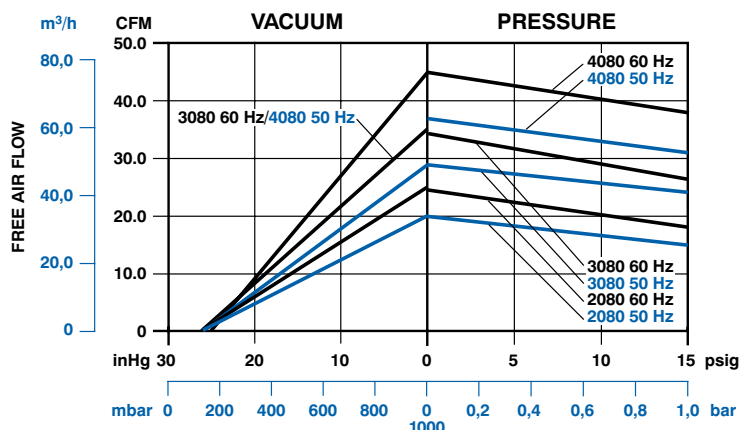
Note: "P" models are pressure, "V" models are vacuum, "D" models are dual function.

Model Number	Motor*	RPM		HP	kW	Net Weight	
		60 cycle	50 cycle			lbs	kg
2080-V102	Not included	1725	1425	2	1,5	91	41,0
2080-V128-T337	230/460-60-3	1725	—	2	1,5	125	56,3
2080-D129-T337	230/460-60-3	1725	1425	2	1,5	132	59,4
3080-P101	Not included	1725	1425	3	2,2	92	41,4
3080-P127-T338	208-230/460-60-3	1725	—	3	2,2	126	56,7
3080-V102	Not included	1725	1425	2	1,5	92	41,4
3080-V128-T337	230/460-60-3	1725	—	2	1,5	126	56,7
3080-D103	Not included	1725	1425	3	2,2	87	39,2
3080-D129-T338	208-230/460-60-3	1725	—	3	2,2	133	59,9
4080-P101	Not included	1725	1425	5	3,7	93	41,9
4080-P127-T339	208-230/460-60-3	1725	—	5	3,7	127	57,2
4080-V102	Not included	1725	1425	3	2,2	93	41,9
4080-V128-T338	208-230/460-60-3	1725	—	3	2,2	127	57,2
4080-D103	Not included	1725	1425	5	3,7	88	39,6
4080-D129-T339	208-230/460-60-3	1725	—	5	3,7	135	60,8

*Gast recommends magnetic starter for electric motor, consult electrician for correct size.

Product Performance

Single Function



Dual Function

