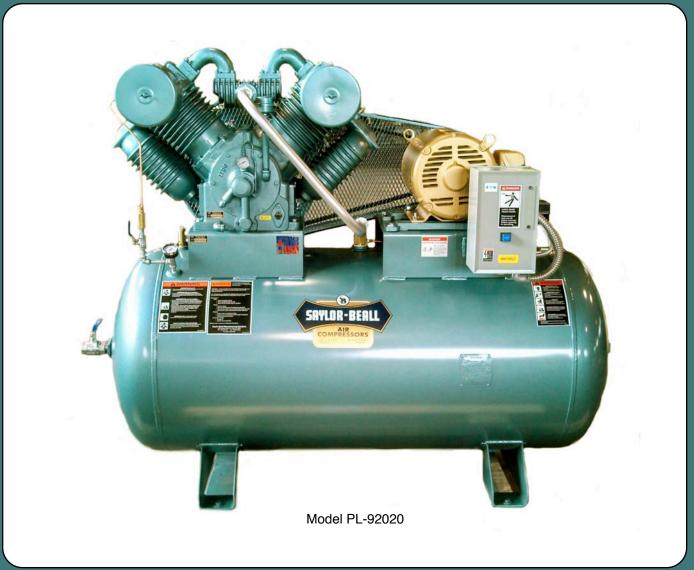


PRESSURE LUBRICATED AIR COMPRESSORS







MADE IN THE USA



Why Pressure Lubricated?

The design of Saylor-Beall's pressure lubricated air compressors is especially well suited for industrial environments where extreme operating conditions demand excellence in air compressor design and quality.

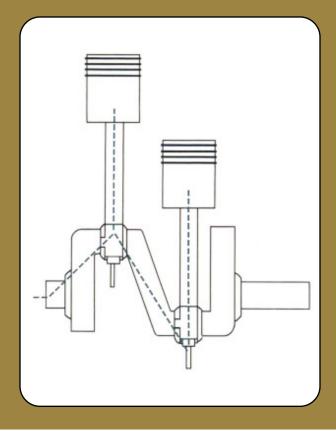
High-temperature environments, high duty-cycle service, and applications where other forms of lubrication are unacceptable indicate the need for pressure lubricated systems.

*Optional pressure lubrication available on all Saylor-Beall 700 series, 4500, and 9000 models.



How it works

A gear type rotary oil pump mounted at the end of the crank-shaft, coupled with rifle drilled crankshaft and connecting rods provide pressurized oil flow to the parts of the compressor that most need lubrication - the crankshaft, connecting rods, and piston pins. This system dramatically increases the service life of the compressor.







HORIZONTAL TANK MOUNTED COMPRESSORS

Matau	Tank Cap. (Gal)	Pressure Lubricated Model	Pressure Lubricated Pump	100 PSI Rating			175 PSI Rating			D:	Dalt Davin	Δ
Motor Horse Power				RPM	CFM Displ.	CFM Delvd	RPM	CFM Displ.	CFM Delvd	Dimensions LxWxH (inches)	Bolt Down LxW (inches)	Approx. Shipping Wt. (lbs)
11/2	60 80	PL-715-60 PL-715-80	PL-703	475	9.2	7.3	400	7.8	5.8	48x21x47 63x21x47	28x19 40x19	524 569
2	60 80	PL-720-60 PL-720-80	PL-703	540	10.5	8.3	510	10.0	7.5	48x21x47 63x21x47	28x19 40x19	545 590
3	60 80 120	PL-730-60 PL-730-80 PL-730-120	PL-705	575	15.5	12.3	540	14.8	11.1	48x21x47 63x21x47 69x24x51	28x19 40x19 40x19	567 612 738
5	60 80 120	PL-735-60 PL-735-80 PL-735-120	PL-705	850	23.0	18.3	845	23.0	17.3	48x21x47 63x21x47 69x24x51	28x19 40x19 40x19	583 628 754
	80 120	PL-737-80 PL-737-120	PL-707	515	27.9	22.2	455	24.7	18.5	63x21x47 69x24x51	40x19 40x19	717 845
71/2	80 120	PL-745-80 PL-745-120	PL-707	730	39.4	31.2	655	35.4	26.9	63x21x47 69x24x51	40x19 40x19	729 855
10	80 120	PL-755-80 PL-755-120	PL-707	850	46.0	36.6	850	46.0	34.4	63x21x47 69x24x51	40x19 40x19	749 875
	120 200	PL-451012 PL-451020	PL-4500	665	51.0	41.8	605	46.4	38.0	75x29x58 78x30x63	40x19 40x19	1161 1400
15	120 200	PL-451512 PL-451520	PL-4500	830	63.7	52.2	830	63.7	51.0	75x29x58 78x30x63	40x19 40x19	1195 1434
	120 200	PL-91512 PL-91520	PL-9000	550	84.4	72.1	480	73.7	61.2	75x29x58 78x30x63	40x19 40x19	1359 1601
20	120 200 240	PL-92012 PL-92020 PL-92024	PL-9000	665	102.1	86.1	605	92.8	76.1	75x29x56 78x30x63 85x30x63	40x19 40x19 51x22½	1404 1643 1858
25	120 200 240	PL-92512 PL- 92520 PL-92524	PL-9000	780	119.7	101.6	710	109.0	89.6	75x29x56 78x30x63 85x30x63	40x19 40x19 51x22½	1418 1657 1872
30	120 200 240	PL-93012 PL-93020 PL-93024	PL-9000	830	127.4	104.5	830	127.4	101.1	75x29x56 78x30x63 85x30x63	40x19 40x19 51x22½	1439 1678 1893





SAYLOR BEALL MADE IN USA

100% machined, assembled, and tested for quality in our plant in St. Johns, Michigan. We take pride in manufacturing an American made product

MICHIGAN

VERTICAL TANK MOUNTED AIR COMPRESSORS

Motor	Tank	Presure	Pressure	100 PSI Rating			175 PSI Rating			Dimensions	Bolt Down	Approx.
Horse Power	Cap. (Gal)	Lubricated Model	Lubricated Pump	RPM	CFM Displ.	CFM Delvd	RPM	CFM Displ.	CFM Delvd	LxWxH (inches)	LxW (inches)	Shipping Wt. (lbs)
11/2	60 80	VT-PL-715-60 VT-PL-715-80	PL-703	475	9.2	7.3	400	7.8	5.8	34x26x74 34x29x74	23x23 25½x25½	522 589
2	60 80	VT-PL-720-60 VT-PL-720-80	PL-703	540	10.5	8.3	510	10.0	7.5	34x26x74 34x29x74	23x23 25½x25½	543 610
3	60 80 120	VT-PL-730-60 VT-PL-730-80 VT-PL-730-120	PL-705	575	15.5	12.3	540	14.8	11.1	34x26x74 34x29x74 34x30x77	23x23 25½x25½ 25½x25½	565 632 784
5	60 80 120	VT-PL-735-60 VT-PL-735-80 VT-PL-735-120	PL-705	850	23.0	18.3	845	23.0	17.3	34x26x74 34x29x74 34x30x77	23x23 25½x25½ 25½x25½	581 648 800
	120	VT-PL-737-120	PL-707	515	27.9	22.2	455	24.7	18.5	44x30x75	251/2x251/2	905
71/2	120	VT-PL-745-120	PL-707	730	39.4	31.2	655	35.4	26.9	44x30x75	251/2x251/2	915
10	120	VT-PL-755-120	PL-707	850	46.0	36.6	850	46.0	34.4	44x30x75	251/2x251/2	935

SAYLOR-BEALL Manufacturing Company warrants its compressors and parts when properly installed, lubricated and maintained as recommended and in accordance with good industry practice to be free from defects in material and workmanship under normal use and service. The responsibility of the Company under this warranty is limited to repair or replacement at the Company's factory, any compressor or part thereof, which shall, within one year after date of shipment to the original purchaser, be returned to the Company and which, upon examination, shall be found defective to the satisfaction of the Company. This warranty shall not apply to compressors or parts which have been subjected to misapplication, misuse, negligence or accident, to compressors or parts which have been repaired or tampered with outside the Company's factory when in the judgement of the Company, the reliability of the compressor or part has been effected. Ordinary maintenance, such as adjustment and cleaning of equipment or components is the responsibility of the owner. All transportation and shipping charges shall be paid by purchaser. This warranty does not apply to electric motors or gasoline engines. These are covered by engined Manufacturer's Warranty and should be returned by the purchaser to their authorized station for service. This warranty is expressly in lieu of all other warranties of merchantability or of fittles) expressed or implied and of any other obligations or liability on the part of the Company. There are no warranties of merchantability or of fitness for a particular purpose.