

# SPLASH LUBRICATED AIR COMPRESSORS

#### AIR COMPRESSORS 5 T. JOHNS. MICHIGAN



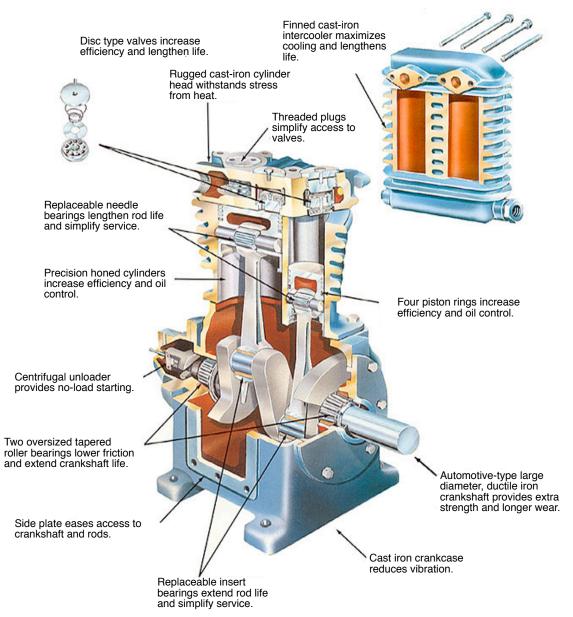


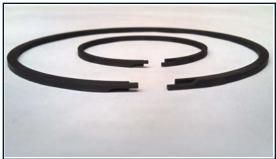


## **AMERICAN MADE QUALITY**



#### WHAT MAKES A SAYLOR-BEALL?





Saylor-Beall uses piston rings specifically designed for two-stage air compressors. They have a special taper and an overlapping joint to eliminate ring gap. This ensures less compressed air blow-by and reduces oil carry-over.



### HORIZONTAL TANK MOUNTED AIR COMPRESSORS





Motor   Tank   Cap.   Lubricated   Lubricated   Power   Cap.   Lubricated   Lubricated   Power   Cap.   Lubricated   Lubricated   Pump   RPM   CFM													
Power   (Gal)   Model   Pump   RPM   Displ.   Delvd.   RPM   Displ.   Delvd.   (Inches)   (Inches)   Wt. (Ibs)		Tank			100 PSI Rating			175 PSI Rating					
11/2   60					RPM			RPM					
11/5	rowei	·		rump		DISPI.	Delva.		Dispi.	Delva.	,,	(	` '
2 60 720-80 703 540 10.5 8.3 510 10.0 7.5 48x21x47 28x19 590  3 80 730-80 705 575 15.5 12.3 540 14.8 11.1 63x21x47 40x19 590  3 80 730-80 705 575 15.5 12.3 540 14.8 11.1 63x21x47 40x19 612 612 612 612 612 612 612 612 612 612	11/2			703	475	9.2	7.3	400	7.8	5.8			
2   80   720-80   703   540   10.5   8.3   510   10.0   7.5   63x21x47   40x19   560     3   80   730-80   705   575   15.5   12.3   540   14.8   11.1   48x21x47   28x19   567     40x19   612   69x24x51   40x19   612     5   80   735-80   705   850   23.0   18.3   845   23.0   17.3   48x21x47   40x19   628     80   735-80   705   850   23.0   18.3   845   23.0   17.3   63x21x47   40x19   628     80   737-80   707   515   27.9   22.2   455   24.7   18.5   69x24x51   40x19   764     71/2   737-120   707   730   39.4   31.2   655   35.4   26.9   63x21x47   40x19   40x19   40x19     80   745-80   707   730   39.4   31.2   655   35.4   26.9   63x21x47   40x19   729     80   745-80   707   850   46.0   36.6   850   46.0   34.4   69x24x51   40x19   875     10   10   10   451012   4500   665   51.0   41.8   605   46.4   38.0   75x29x58   40x19   1161     120   451512   9000   550   84.4   72.1   480   73.7   61.2   75x29x58   40x19   1195     20   200   91520   9000   665   102.1   86.1   605   92.8   76.1   75x29x56   40x19   1601     20   200   92020   9000   665   102.1   86.1   605   92.8   76.1   75x29x56   40x19   1601     20   200   92020   9000   665   102.1   86.1   605   92.8   76.1   75x29x56   40x19   1601     20   20   92520   9000   780   119.7   101.6   710   109.0   89.6   75x29x56   40x19   1404   40x19   1607     20   92020   92020   9000   780   119.7   101.6   710   109.0   89.6   75x29x56   40x19   1404   40x19   1607   40x19   40x19   1607   40x19   40x19   1607   40x19   40x19   1607   40x19   40x19			7.10.00								OUAL IA II	TOXIO	
S0   720-80   S0   720-80   S0   730-80   S0   730-80   T30-80	2			703	540	10.5	8.3	510	10.0	7.5			
3   80   730-80   705   575   15.5   12.3   540   14.8   11.1   63x21x47   40x19   612   738     60   735-80   735-80   705   850   23.0   18.3   845   23.0   17.3   63x21x47   40x19   583   63x21x47   40x19   754     80   735-80   735-80   707   515   27.9   22.2   455   24.7   18.5   63x21x47   40x19   754     80   737-120   707   730   39.4   31.2   655   35.4   26.9   63x21x47   40x19   729   745-120   745-120   707   730   39.4   31.2   655   35.4   26.9   63x21x47   40x19   729   745-120   707   730   39.4   31.2   655   35.4   26.9   63x21x47   40x19   729   745-120   707   730   39.4   31.2   655   35.4   26.9   63x21x47   40x19   729   729   720											63x21x47	40x19	590
120	3	60	730-60								48x21x47	28x19	567
60 80 735-80 120         735-80 735-80 120         705 735-80 735-120         850 705         23.0         18.3         845 845         23.0         17.3 8321x47 89x24x51         48x21x47 40x19 40x19         28x19 628 754         583 628 80x21x47 845           80 120         737-80 737-120         707         515         27.9         22.2         455         24.7         18.5 821x47 89x24x51         63x21x47 40x19 40x19         40x19 845         717 845           71/2         80 120         745-80 745-120         707         730 850         39.4 48.0         31.2 855         655 35.4 850         26.9 83x21x47 89x24x51         40x19 40x19         729 855           10 120 755-120         707 755-120         850 46.0         36.6 850         46.0 46.0 46.0 46.0 46.0 46.0 46.0 46.0				705	575	15.5	12.3	540	14.8	11.1			
80         735-80 735-120         705         850         23.0         18.3         845         23.0         17.3         63x21x47 69x24x51         40x19 40x19         628 754           80         737-80 120         707         515         27.9         22.2         455         24.7         18.5         63x21x47 69x24x51         40x19 40x19         717 845           7½         80         745-80 120         707         730         39.4         31.2         655         35.4         26.9         63x21x47 69x24x51         40x19 40x19         729 855           10         80         755-80 120         707         850         46.0         36.6         850         46.0         34.4         63x21x47 69x24x51         40x19 40x19         749 875           10         451012 200         450012 451512 200         4500         865         51.0         41.8         605         46.4         38.0         75x29x58 75x29x58 78x30x63         40x19 40x19         1195 1434           15         120 200 91520         91512 9000         9000 9000         84.4         72.1         480         73.7         61.2         75x29x58 78x30x63         40x19 40x19         14		120	730-120								69x24x51	40x19	738
5         120         735-120         707         515         27.9         22.2         455         24.7         18.5         63x21x47 dox19 dox1		80	735-80	705	850	23.0	18.3	845	23.0	17.3			
5         80         737-80         707         515         27.9         22.2         455         24.7         18.5         63x21x47 69x24x51         40x19 40x19         717 845           7½         80         745-80 120         707         730         39.4         31.2         655         35.4         26.9         63x21x47 69x24x51         40x19 40x19         729 855           10         80         755-80 120         707         850         46.0         36.6         850         46.0         34.4         63x21x47 69x24x51         40x19 40x19         855           10         120         755-120         707         850         46.0         36.6         850         46.0         34.4         63x21x47 69x24x51         40x19 40x19         875           120         451012 200         4500         665         51.0         41.8         605         46.4         38.0         75x29x58 78x30x63         40x19 40x19         1195 1434           15         120         91512 200         9000         830         63.7         52.2         830         63.7         51.0         75x29x58 78x30x63         40x19 40x19         1359 1601           20													
120	5	120	730-120								09824851	40x19	794
120		80		707	515	27.9	22.2	4EE	24.7	10.5	63x21x47	40x19	717
7½         120         745-120         707         730         39.4         31.2         655         35.4         26.9         69x24x51         40x19         855           10         80         755-80         707         850         46.0         36.6         850         46.0         34.4         63x21x47         40x19         749           120         451012         4500         665         51.0         41.8         605         46.4         38.0         75x29x58         40x19         1161           120         451512         4500         830         63.7         52.2         830         63.7         51.0         75x29x58         40x19         1195           120         451512         4500         830         63.7         52.2         830         63.7         51.0         75x29x58         40x19         1195           120         91512         9000         550         84.4         72.1         480         73.7         61.2         75x29x58         40x19         1359           20         92012         9000         665         102.1         86.1         605         92.8         76.1         75x29x56         40x19         1404		120					22.2	400	24.7	18.5	69x24x51	40x19	845
120	71/	80	745-80		700			055			63x21x47	40x19	729
10	17/2	120	745-120	707	/30	39.4	31.2	000	35.4	20.9	69x24x51	40x19	855
10			755-120	707	850	46.0	36.6	850	46.0	34.4			
120	10												
120				4500	665	51.0	41.8	605	46.4	38.0			
15													
15				4500	830	63.7	52.2	830	63.7	51.0			
200 91520 9000 550 84.4 72.1 480 73.7 61.2 78x30x63 40x19 1601  120 92012 9000 665 102.1 86.1 605 92.8 76.1 75x29x56 40x19 1643 85x30x63 51x22½ 1858  120 92512 9000 780 119.7 101.6 710 109.0 89.6 78x30x63 51x22½ 1872  25 200 92524 9000 780 119.7 101.6 710 109.0 89.6 78x30x63 51x22½ 1872  120 93012 93012 9000 830 127.4 104.5 830 127.4 101.1 78x30x63 40x19 1678	15												
20   120   92012   9000   665   102.1   86.1   605   92.8   76.1   75x29x56   40x19   1404   1643				9000	550	84.4	72.1	480	73.7	61.2			
20         200         92020         9000         665         102.1         86.1         605         92.8         76.1         78x30x63         40x19         1643           240         92024         92024         92024         92.8         76.1         78x30x63         51x22½         1858           25         200         92512         9000         780         119.7         101.6         710         109.0         89.6         75x29x56         40x19         1418           25         240         92524         9000         780         119.7         101.6         710         109.0         89.6         78x30x63         40x19         1657           240         92524         93012         93012         75x29x56         40x19         1439           30         200         93020         9000         830         127.4         104.5         830         127.4         101.1         78x30x63         40x19         1439           30         200         93020         9000         830         127.4         104.5         830         127.4         101.1         78x30x63         40x19         1678		200	91520								78x30x63	40x19	1601
240     92024     85x30x63     51x22½     1858       25     200     92512     9000     780     119.7     101.6     710     109.0     89.6     75x29x56     40x19     1418       25     240     92524     9000     780     119.7     101.6     710     109.0     89.6     75x29x56     40x19     1657       85x30x63     51x22½     1872       120     93012     93020     9000     830     127.4     104.5     830     127.4     101.1     78x30x63     40x19     1439       30     200     93020     9000     830     127.4     104.5     830     127.4     101.1     78x30x63     40x19     1678	20	120	92012									40x19	1404
120   92512   9000   780   119.7   101.6   710   109.0   89.6   75x29x56   40x19   1418   1657   240   92524   9000   780   119.7   101.6   710   109.0   89.6   78x30x63   40x19   1657   85x30x63   51x22½   1872   120   93012   9000   830   127.4   104.5   830   127.4   101.1   75x29x56   40x19   1439   1678   167				9000	665	102.1	86.1	605	92.8	76.1			
25 200 92520 9000 780 119.7 101.6 710 109.0 89.6 78x30x83 40x19 1657 240 92524 120 93012 30 200 93020 9000 830 127.4 104.5 830 127.4 101.1 78x30x83 40x19 1678		240	92024								85x30x63	51x22½	1858
240     92524     85x30x63     51x22½     1872       120     93012     93012     75x29x56     40x19     1439       30     200     93020     9000     830     127.4     104.5     830     127.4     101.1     78x30x83     40x19     1678	25			0000	700	440.7	1016	740	100.0	00.0			
120 93012 30 200 93020 9000 830 127.4 104.5 830 127.4 101.1 78x30x63 40x19 1678	25			9000	/80	119.7	101.6	/10	109.0	89.6			
30 200 93020 9000 830 127.4 104.5 830 127.4 101.1 78x30x63 40x19 1678	30												
15   15   15   15   15   15   15   15				9000	830	127.4	104.5	830	127.4	101.1			







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

#### **VERTICAL TANK MOUNTED AIR COMPRESSORS**

Horse Ca	Tank	Cap. Lubricated	Splash Lubricated Pump	100 PSI Rating			175 PSI Rating			Dimensions	Bolt Down	Approx.
	Cap. (Gal)			RPM	CFM Displ.	CFM Delvd.	RPM	CFM Displ.	CFM Delvd.	LxWxH (inches)	LxW (inches)	Shipping Wt. (lbs)
11/2	60 80	VT-715-80 VT-715-80	703	475	9.2	7.3	400	7.8	5.8	34x26x74 34x29x74	23x23 251/2x251/2	522 589
2	60 80	VT-720-60 VT-720-80	703	540	10.5	8.3	510	10.0	7.5	34x26x74 34x29x74	23x23 251/2x251/2	543 610
3	60 80 120	VT-730-60 VT-730-80 VT-730-120	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-735-60 VT-735-80 VT-735-120	705	850	23.0	18.3	845	23.0	17.3	34x26x74 34x29x74 34x30x77	23x23 25½x25½ 25½x25½	581 648 800
	120	VT-737-120	707	515	27.9	22.2	455	24.7	18.5	44x30x75	251/2x251/2	905
71/2	120	VT-745-120	707	730	39.4	31.2	655	35.4	26.9	44x30x75	251/2×251/2	915
10	120	VT-755-120	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, it appears that the reliability or stability 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 the Original Manufacturer's Warranty and should be returned by the purchaser to their authorized station for service. This warranty s expressly in lieu of all other warranties (except of title) 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