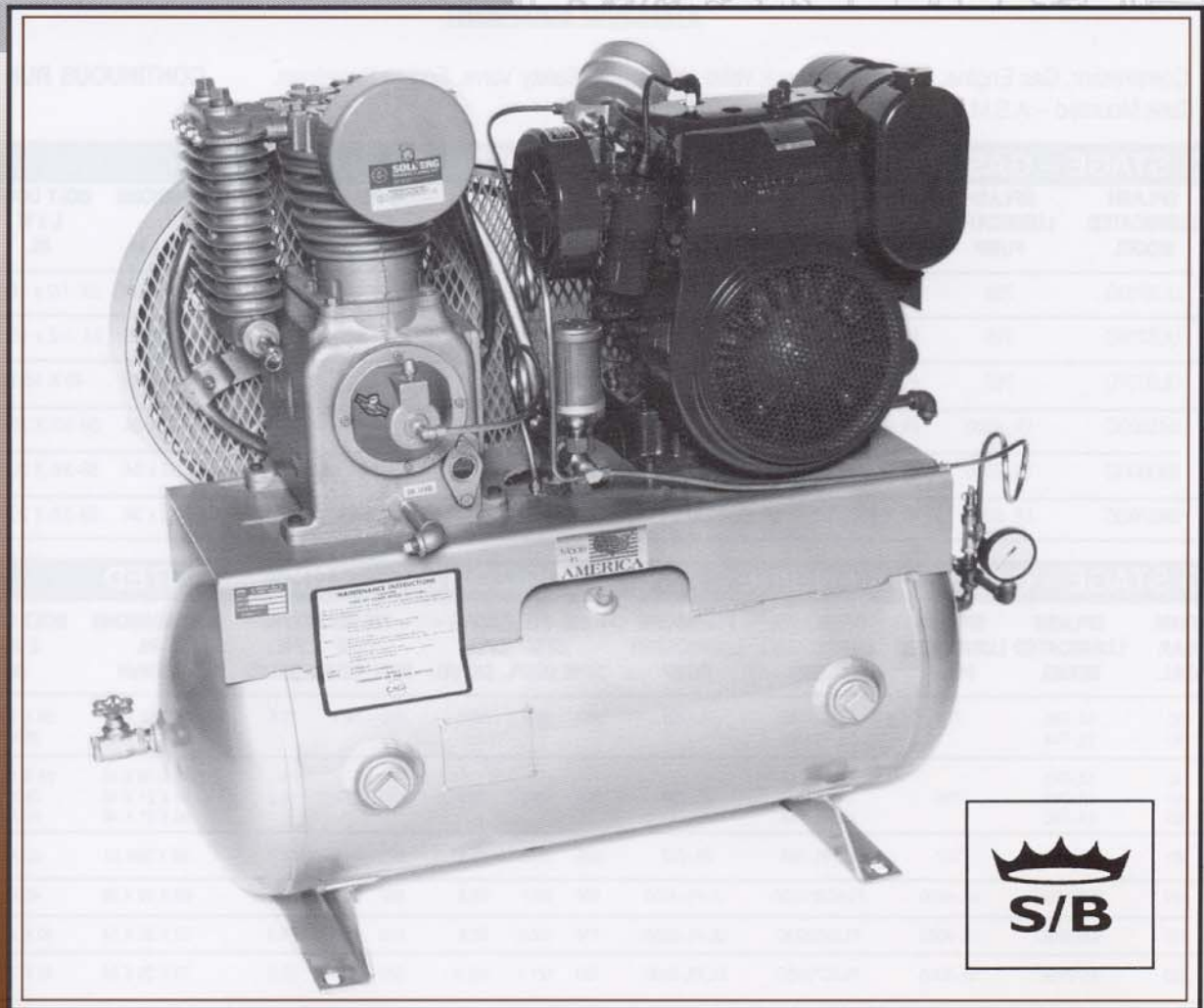


SAYLOR-BEALL

TWO-STAGE/GAS-DRIVEN AIR COMPRESSORS



Saylor-Beall Manufacturing Company

P.O. Box 40, 400 N. Kibbee St., St. Johns, MI 48879

1-800-248-9001 (USA) 989-224-2371 (MICH) 989-224-8788 (FAX)

Manufacturers of Air Compressors since 1915

SPECIFICATIONS FOR BASIC AIR COMPRESSORS

	703	705	707	UL4500	UL9000
Bore – L.P.	3-1/2	4-1/8	4-1/8	6-1/8	6-1/8
H.P.	1-7/8	2-1/8	2-1/8	3-1/4	3-1/4
Stroke	3-1/2	3-1/2	3-1/2	4-1/2	4-1/2
No. of Cyl.	2	2	4	2	4
Openings – NPT					
Suction	1"	1"	(2) 1"	2"	(2) 2"
Discharge	3/4	3/4	3/4	1-1/4	1-1/4
Flywheel O.D.	16-3/4	16-3/4	16-3/4	20	20
V-Belts – Section and No.	2A	2B	2B	3B	3B
Weight – Dry lbs.	207	213	311	462	678
Width	11-5/8	11-5/8	26-3/4	26-1/2	37
Length	19-1/8	19-1/8	21-1/8	17-1/4	26-1/2
Height	20-1/4	20-1/4	17-7/8	27	25
Max. Press – P.S.I.	175	175	175	175	175
Oil Capacity – Pt.	4	4	4	8	7
Air Filter – Dry Type.	1	1	2	1	2

STANDARD EQUIPMENT

Includes: Compressor, Gas Engine, Pilot Valve, Check Valve, Air Gauge, Safety Valve, Engine Slowdown.
Tank Mounted – A.S.M.E.-N.B. Air Receiver and Outlet Cock.

CONTINUOUS RUN OPERATION

TWO STAGE – GASOLINE ENGINE – BASE MOUNTED													
ENGINE HORSE POWER	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	– 140 PSI RATING –			– 175 PSI RATING –			DIMENSIONS IN. L x W x H	BOLT DOWN L x W IN.	APPROX. SHIPPING WT. LBS.
					RPM	DISPL	DELVD.	RPM	DISPL.	DELVD.			
8	ULB703G	703	PL-ULB703G	PL-703	820	16.0	12.2	720	14.1	10.6	37 x 22 x 30	24 -1/2 x 16-1/2	461
11	ULB705G	705	PL-ULB705G	PL-705	900	24.8	18.8	800	21.6	16.2	36 x 24 x 32	24 -1/2 x 16- 1/2	467
18	ULB707G	707	PL-ULB707G	PL-707	925	50.0	38.4	825	44.6	33.4	60 x 32 x 32	40 X 16-1/2	727
30	B4530GC	UL-4500	PL-B4530GC	UL-PL-4500	900	69.1	55.3	800	61.4	49.2	62 x 33 x 34	59-3/8 X 20-1/4	1237
	B9300GC	UL-9000	PL-B9300GC	UL-PL-9000	710	109.0	90.1	610	93.6	73.5	73 x 33 x 34	59-3/8 X 20-1/4	1237
37	B9370GC	UL-9000	PL-B9370GC	UL-PL-9000	780	121.1	100.0	680	104.4	85.6	73 x 33 x 34	59-3/8 X 20-1/4	1337

TWO STAGE – GASOLINE ENGINE – ASME HORIZONTAL TANK MOUNTED														
ENGINE HORSE POWER	TANK CAP. GAL.	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	– 140 PSI RATING –			– 175 PSI RATING –			DIMENSIONS IN. LxWxH	BOLT DOWN L X W IN.	APPROX. SHIPPING WT. LBS.
						RPM	DISPL	DELVD.	RPM	DISPL.	DELVD.			
8	30	UL-746	703	UL-PL-746	PL-703	820	16.0	12.2	720	14.1	10.6	45 X 19 X 41	28 X 13-7/8	533
	60	UL-744		UL-PL-744								55 X 21 X 46	28 X 19	624
11	30	UL-743		UL-PL-743								45 X 19 X 43	28 X 13-7/8	543
	60	UL-740	705	UL-PL-740	PL-705	900	24.8	18.8	800	21.6	16.2	55 X 21 X 48	28 X 19	634
	80	UL-740		UL-PL-748								66 X 21 X 48	40 X 19	686
18	80	UL-765	707	UL-PL-765	PL-707	925	50.0	38.4	825	44.6	33.4	66 X 30X 50	40 X 19	954
30	120	453012GC	UL-4500	PL453012GC	UL-PL-4500	900	69.1	55.3	800	61.4	49.2	69 X 29 X 58	40 X 19	1205
	200	93020GC	UL-9000	PL93020GC	UL-PL-9000	710	100.0	82.8	610	93.6	75.0	72 X 35 X 64	40 X 27-1/2	1801
37	200	93720GC	UL-9000	PL93720GC	UL-PL-9000	780	121.1	100.0	680	104.4	85.6	72 X 35 X 64	40 X 27-1/2	1901

OPTIONAL EQUIPMENT AVAILABLE

Oil Bath Cleaners

Vibration Absorbers

WARRANTY

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 to be 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 is 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.

SAYLOR-BEALL MANUFACTURING COMPANY

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