

ENGINE DRIVEN AIR COMPRESSORS

SAYLOR-BEALL

-AIR COMPRESSORS-



UL-743-H

*Machined,
Assembled
& Tested
in America
Since 1915*



ENGINE DRIVEN AIR COMPRESSORS

GAS ENGINE

- Kohler engine standard
- For use where electricity is unavailable
- Fuel efficient engine idle control
- Compact design
- Dual starting capacity*
- Honda engine option available
- Regional specifications available

*14HP Kohler / 11HP Honda



UL-753-14



UL-765



UL-PL-743-CA-H
California Style Tank

DIESEL ENGINE

- Alternative to gas engine
- Fuel efficient and compact design
- Available with 10, 14 and 30 HP diesel engines



UL-753-DI-Y

ENGINEERED APPLICATIONS

We specialize in developing engineered applications to provide the perfect solution to your compressed air needs. These include but are not limited to:

- Customized layouts
- Specialized paint options
- Please consult factory for LP, NG and diesel engine options



Custom OEM package

ENGINE DRIVEN COMPRESSOR SPECIFICATIONS

Two Stage - Kohler Gasoline Engine - ASME Horizontal

MOTOR H.P.	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	TANK CAP. (gal)	140 PSI RATING			DIMENSIONS LxWxH (inches)	BOLT DOWN LxW (inches)	APPROX. SHIPPING WT. (lbs.)
	RPM	CFM DISPL.	CFM DELVD.								
14	UL-753-14		UL-PL-753-14		30				45x19x43	28x13 $\frac{1}{8}$	543
	UL-750-14	705	UL-PL-750-14	PL-705	60	900	24.8	18.8	55x21x45	28x19	636
	UL-758-14		UL-PL-758-14		80				66x21x48	40x19	686
18	UL-763		UL-PL-763		30				52x30x50	28x13 $\frac{1}{8}$	792
	UL-764	707	UL-PL-764	PL-707	60	925	50	38.4	58x30x50	28x19	883
	UL-765		UL-PL-765		80				66x30x50	40x19	954
25	452512GC	4500	PL-452512GC	PL-4500	120	806	61.8	49.5	69x29x58	40x19	1205

Two Stage - Kohler Gasoline Engine - Base Mounted

MOTOR H.P.	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	140 PSI RATING			DIMENSIONS LxWxH (inches)	BOLT DOWN LxW (inches)	APPROX. SHIPPING WT. (lbs.)
	RPM	CFM	DISPL.	CFM						
14	ULB-705-G	705	PL-ULB-705-G	PL-705	900	24.8	18.8	36x24x32	24 $\frac{1}{2}$ x16 $\frac{1}{2}$	467
18	ULB-707-G	707	PL-ULB-707-G	PL-707	925	50	38.4	50x24x34	40x16 $\frac{1}{2}$	727
25	B4525GC	4500	PL-B4525GC	PL-4500	806	61.8	49.5	50x26x34	40x20 $\frac{1}{2}$	952

Two Stage - Gasoline Engine - ASME Horizontal

MOTOR H.P.	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	TANK CAP. (gal)	140 PSI Rating			DIMENSIONS LxWxH (inches)	BOLT DOWN LxW (inches)	APPROX. SHIPPING WT. (lbs.)
	RPM	CFM	DISPL.	CFM							
37	93720GC	UL-9000	PL-93720GC	UL-PL-9000	120	780	121.1	100	69x29x58	40x19	1275

Engine Options

MOTOR H.P.	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	TANK CAP. (gal)	MOTOR H.P.	SPLASH LUBRICATED MODEL	SPLASH LUBRICATED PUMP	PRESSURE LUBRICATED MODEL	PRESSURE LUBRICATED PUMP	TANK CAP. (gal)						
	RPM	CFM	DISPL.	CFM													
Honda Engine Models																	
11	UL-743-H		UL-PL-743-H	PL-705	30	9.3	UL-753-DI-Y		UL-PL-753-DI-Y		30						
	UL-740-H	705	UL-PL-740-H		60		UL-750-DI-Y	705	UL-PL-750-DI-Y	PL-705	60						
	UL-748-H		UL-PL-748-H		80		UL-758-DI-Y		UL-PL-758-DI-Y		80						
18	UL-763-H		UL-PL-763-H	PL-707	30	Yanmar Diesel Engine Models											
	UL-764-H	707	UL-PL-764-H		60												
	UL-765-H		UL-PL-765-H		80												
25	B4525GC-H	4500	PL-B4525GC-H	PL-4500	120	14	UL-763-DI		UL-PL-763-DI		30						
							UL-764-DI	707	UL-PL-764-DI	PL-707	60						
							UL-765-DI		UL-PL-765-DI		80						
Hatz Diesel Engine Models																	

Use specifications from the similar models above. All model are available in base mount configuration.



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, 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.