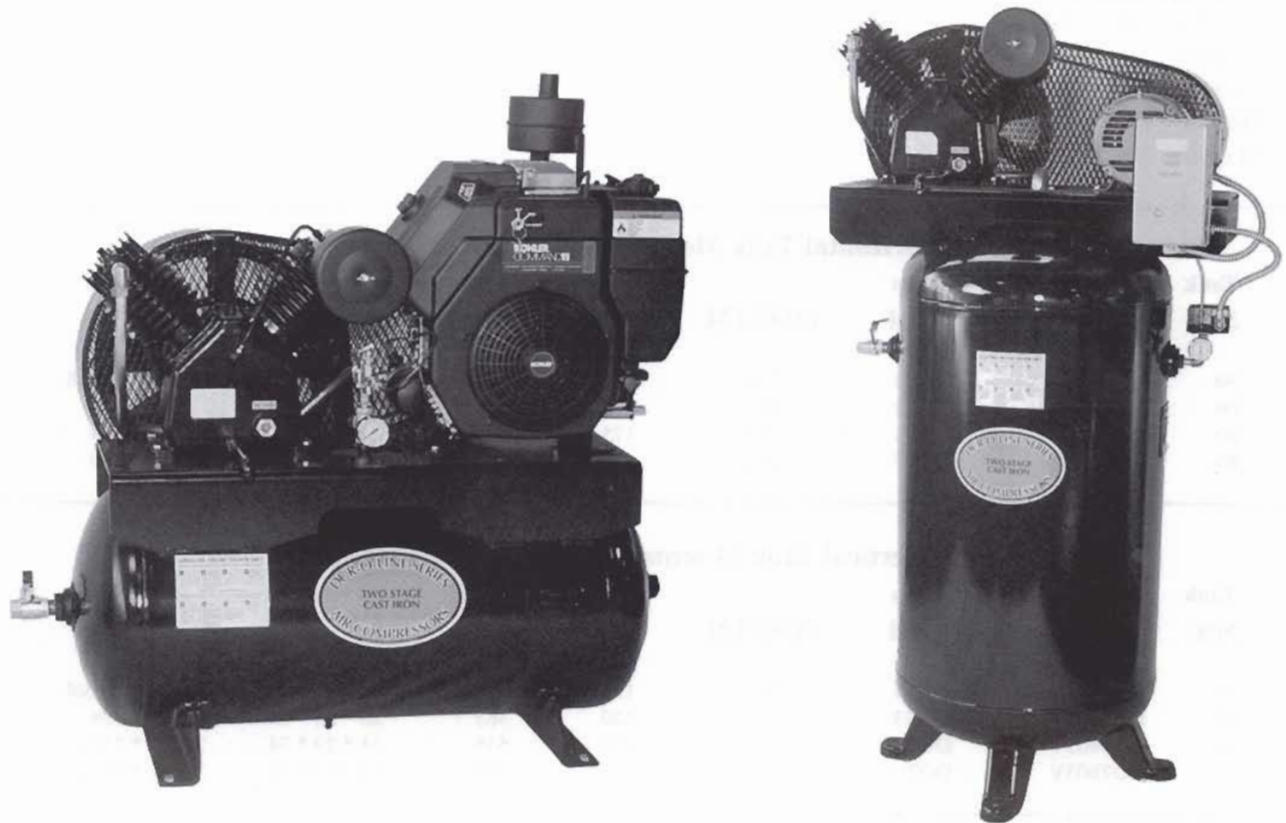


# DUR-O-LINE SERIES

## COMMERCIAL DUTY AIR COMPRESSORS



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- ❖ Cast Iron Compressor Pumps
  - ❖ Single and Two Stage Models
  - ❖ Gasoline Engine and Electric Motor Driven Models
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# DUR-O-LINE SERIES

## Compressor Specifications

### Compressor Pumps

<u>Pump Model</u>	<u>DOS3</u>	<u>DOT5</u>	<u>DOT7</u>
Bore L.P. - Inches	2.5 & 2.5	3.54	4.73
H.P.	N/A	2.0	2.5
Stroke	2.165	3.35	2.97
Oil Capacity - Qts	.37	1.24	1.00
NPT Openings - Inches	.75	.75	.75
Flywheel OD - Inches	13.8	16.5	16.5
V Belts	1-A	1-A	2-A
Max Pressure - psi	120	175	175
Weight - LBS	66	95	166
Stages	1	2	2

### Horizontal Tank Mounted - Electric Motor Driven

<u>HP</u>	<u>Tank</u>		<u>Pump</u>		<u>PSI</u>	<u>Weight</u>	<u>Dimensions</u>	<u>Boltdown</u>
	<u>Size</u>	<u>Model</u>	<u>Model</u>	<u>Divd CFM</u>			<u>L * W * H</u>	<u>L * H</u>
2	30	DO2303H	DOS3	7.8	120	268	38 * 16 * 32	21-7/8 * 13-5/8
3	60	DO3603H	DOS3	9.7	120	383	48 * 20 * 38	28 * 19
5	80	DO5803H	DOT5	16.0	175	525	63 * 21 * 47	40 * 19
7.5	80	DO7803H	DOT7	25.5	175	608	63 * 21 * 47	40 * 19

### Vertical Tank Mounted - Electric Motor Driven

<u>HP</u>	<u>Tank</u>		<u>Pump</u>		<u>PSI</u>	<u>Weight</u>	<u>Dimensions</u>	<u>Boltdown</u>
	<u>Size</u>	<u>Model</u>	<u>Model</u>	<u>Divd CFM</u>			<u>L * W * H</u>	<u>L * H</u>
2	30	DO2303V	DOS3	7.8	120	268	25 * 21 * 53	20-3/4 * 20-3/4
3	60	DO3603V	DOS3	9.7	120	383	26 * 26 * 63	24 * 24
5	80	DO5803V	DOT5	16.0	175	545	34 * 29 * 74	25-1/2 * 25-1/2
7.5	80	DO7803V	DOT7	25.5	175	628	34 * 29 * 74	25-1/2 * 25-1/2

### Horizontal Tank Mounted - Gasoline Engine Driven

<u>HP</u>	<u>Tank</u>		<u>Pump</u>		<u>PSI</u>	<u>Weight</u>	<u>Dimensions</u>	<u>Boltdown</u>
	<u>Size</u>	<u>Model</u>	<u>Model</u>	<u>Divd CFM</u>			<u>L * W * H</u>	<u>L * H</u>
5.5	20	DO520GH	DOS3	7.8	120	246	33 * 14 * 30	19-7/8 * 13-5/8
8	30	DO830GH	DOT5	12.2	140	436	45 * 19 * 43	28 * 13-7/8
11	30	DO1130GH	DOT5	16.0	140	440	45 * 19 * 43	28 * 13-7/8
14	30	DO1430GH	DOT7	25.5	140	531	45 * 19 * 43	28 * 13-7/8

Warranty - Dur-o-line Series air compressors are warranted when properly installed, lubricated and maintained as recommended and in accordance with good industry standards 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 compressor or parts which have been repaired or tampered with outside the Company's factory when in the judgment 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.

Dur-o-line Series air compressor packages are assembled by Saylor-Beall Manufacturing Company.