

**PARTS & SERVICING
AVAILABLE**



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AVAILABLE**

PROFESSIONAL AIR COMPRESSORS

Designed for the professional, our single stage air compressors are ideal for most anyone, from the do-it-yourselfer to the professional air compressor user. When performance is defined by maximum operating pressure, increased air flow, and extended duty cycles, Ingersoll-Rand is the product of choice.

- Maximum Air Power! More delivered air(cfm) to do the job right and in less time
- Built to last! Durable Cast Iron Construction
- 100% continuous duty for the toughest applications
- Extended Pump Life! 5,000+ hours, more than double the life of many low cost aluminum compressors

SINGLE STAGE STATIONARY – ELECTRIC

No starter required. Manual thermal overload protection of the motor. 230/1/60 Voltage.

IR Model #	HP	Voltage	Tank	ACFM@ 90/135 PSIG	Max PSIG
SS3L3	3	230-1-60	60 Gallon Vertical	11.3/10.3	135
SS5L5	5	230-1-60	60 Gallon Vertical	18.1/15.5	135



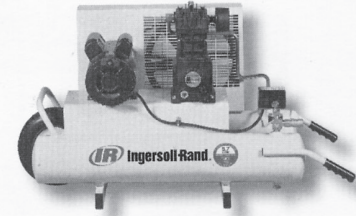
PORTABLE POWER

• SINGLE STAGE WHEELBARROW

Maximum maneuverability on the jobsite! Light weight, low profile design with convenient lifting handles.

GASOLINE ENGINE DRIVEN

IR Model #	HP	Engine	Tank	ACFM@ 90/135 PSIG	Max PSIG
SS3J5.5GB-WB	5.5	Briggs & Stratton	8 Gallon Twin	11.8/10.7	135
SS3J5.5GH-WB	5.5	Honda	8 Gallon Twin	11.8/10.7	135



ELECTRIC

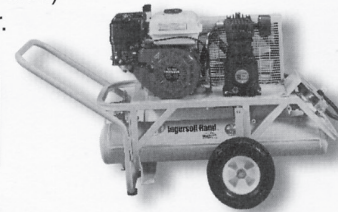
IR Model #	HP	Voltage	Tank	ACFM@ 90/135 PSIG	Max PSIG
SS3J2-WB	2	115/230-1-60	8 Gallon Twin	5.7/4.9	135
SS3J3-WB	3	230-1-60	8 Gallon Twin	11.3/10.3	135

• SINGLE STAGE AIR SLED

Ergonomically designed, the Air Sled offers a rugged frame support to meet the rigorous demands of field handling. Available options include cart assembly (lifting handle and semi-pneumatic tires) providing balanced two wheel mobility, regulation panel, hose rack and weatherproof cover.

GASOLINE ENGINE DRIVEN

IR Model #	HP	Engine	Tank	ACFM@ 90/135 PSIG	Max PSIG
SS3J5.5GH-AS	5.5	Honda	8 Gallon Twin	11.8/10.7	135



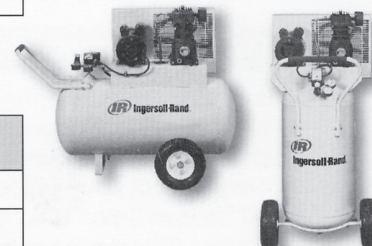
ELECTRIC

IR Model #	HP	Voltage	Tank	ACFM@ 90/135 PSIG	Max PSIG
SS3J3-AS	3	230-1-60	8 Gallon Twin	11.3/10.3	135

• SINGLE STAGE GARAGE MATE

Ideal for the home, shop or jobsite.

IR Model #	HP	Voltage	Tank	ACFM@ 90/135 PSIG	Max PSIG
SS3R2-GM	2	115-1-60	24 Gallon Vertical	5.7/4.9	135
SS3F2-GM	2	115-1-60	30 Gallon Horizontal	5.7/4.9	135



Air Power (cfm), not Horsepower, defines Compressor Performance. Not all Horsepower is rated equally! Ingersoll-Rand rates motors at applied load or running HP while many competitors are rated at peak HP (higher HP, but not necessarily more delivered air-cfm.)

PARTS & SERVICING
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IR Ingersoll-Rand®

INDUSTRIAL AIR COMPRESSORS

PARTS & SERVICING
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Designed for Heavy Shop Use and Light Industrial applications, our two-stage air compressors offer

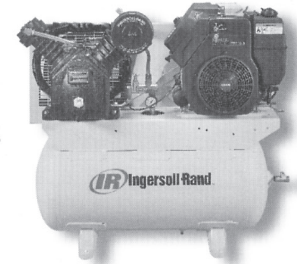
- Superior Air Power – more delivered air (cfm) and higher pressure (psi) to power your air tools
- Durable 100% cast iron construction for the most demanding environment
- Extended pump life! 10,000+ hours

TWO-STAGE GASOLINE ENGINE DRIVEN

Ideal for fleet or field service applications with truck bed mounting design. Idle engine control and electronic ignition for easier starting. Powder coat paint finish to protect against outdoor elements. 30 gallon ASME receiver and OSHA fully enclosed belt

IR Model #	HP	Engine	ACFM @ 175 PSIG	Tank
2475F12.5G	12.5	Kohler	24	30 Gallon Horizontal
2475F11.5GKA	11.5	Kawasaki	25	30 Gallon Horizontal
2475F11GH	11	Honda	19	30 Gallon Horizontal

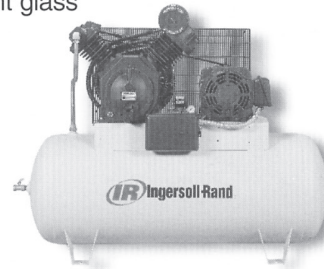
guard for worker safety.



TWO-STAGE ELECTRIC "VALUE PACKAGES"

Priced right and designed for the most demanding applications where a dependable air supply is required. Each package includes a two-stage cast-iron compressor pump, ODP electric motor, magnetic motor starter (mounted and wired), automatic start and stop pressure switch control, mounted on an ASME rated receiver tank. Available voltages: 230/1/60 (5-7.5 HP), 200/3/60, 230/3/60, 460/3/60. Pressure up to 175 PSIG. Oil sight glass included on 10-15 HP Packages.

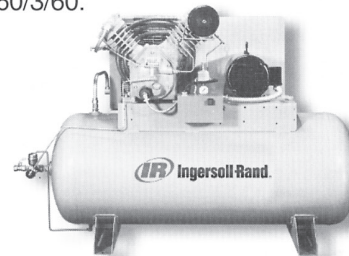
IR Model #	HP	ACFM @ 175 PSIG	Tank
2340L5	5	15	60 Gallon Vertical
2475N5	5	16.8	80 Gallon Vertical
2475N7.5	7.5	24	80 Gallon Vertical
2545E10V	10	35	120 Gallon Horizontal
7100E15V	15	50	120 Gallon Horizontal



TWO-STAGE ELECTRIC "FULLY PACKAGED"

Everything you need for a dependable air supply with minimal maintenance. Fully packaged compressors include magnetic motor starter, aircooled aftercooler and electric drain valve which removes harmful moisture, plus, the added protection of a low oil level shutdown switch. Available voltages: 230/1/60 (5-7.5 HP), 200/3/60, 230/3/60, 460/3/60.

IR Model #	HP	ACFM @ 175 PSIG	Tank
2475N5FP	5	16.8	80 Gallon Vertical
2475N7.5FP	7.5	24	80 Gallon Vertical
2545K10FP	10	35	120 Gallon Vertical
2545E10FP	10	35	120 Gallon Horizontal
7100E15FP	15	50	120 Gallon Horizontal



* Packages available through 30 HP.

INGERSOLL-RAND START-UP MAINTENANCE KITS

All the parts needed to maintain your compressor for a full year, plus the added protection of extended warranty coverage – two very distinct advantages you'll gain with the All Season Select Start Up kit. Kits include All Season Select synthetic pump lubricant and replacement air filter elements. Kits for gasoline engine driven compressors also include engine air filter, oil filter and engine oil.

IR Model #	Compressor HP
32305580	5 & 7.5
32305898	10 & 15
32305906	20, 25 & 30
32305872	12.5 (Kohler)
32498511	11.5 (Kawasaki)
32312936	11 (Honda)



2 YEAR WARRANTY!

Only in America are there handicap parking places in front of a skating rink.

5-30 HP Fully Packaged Air Compressors

Ingersoll-Rand's high performance two-stage, Fully Packaged air compressors are designed for the most demanding applications where a dependable air supply is essential. Each fully packaged air compressor comes complete with pre-installed magnetic motor starter, aircooled aftercooler and electric drain valve to remove harmful moisture, plus, the added protection of a low oil level shutdown switch. Perfect for automotive, heavy duty commercial or industrial applications.

When performance is defined by maximum operating pressure, increased air flow, and extended duty cycles, Ingersoll-Rand is the product of choice.

Powerful...

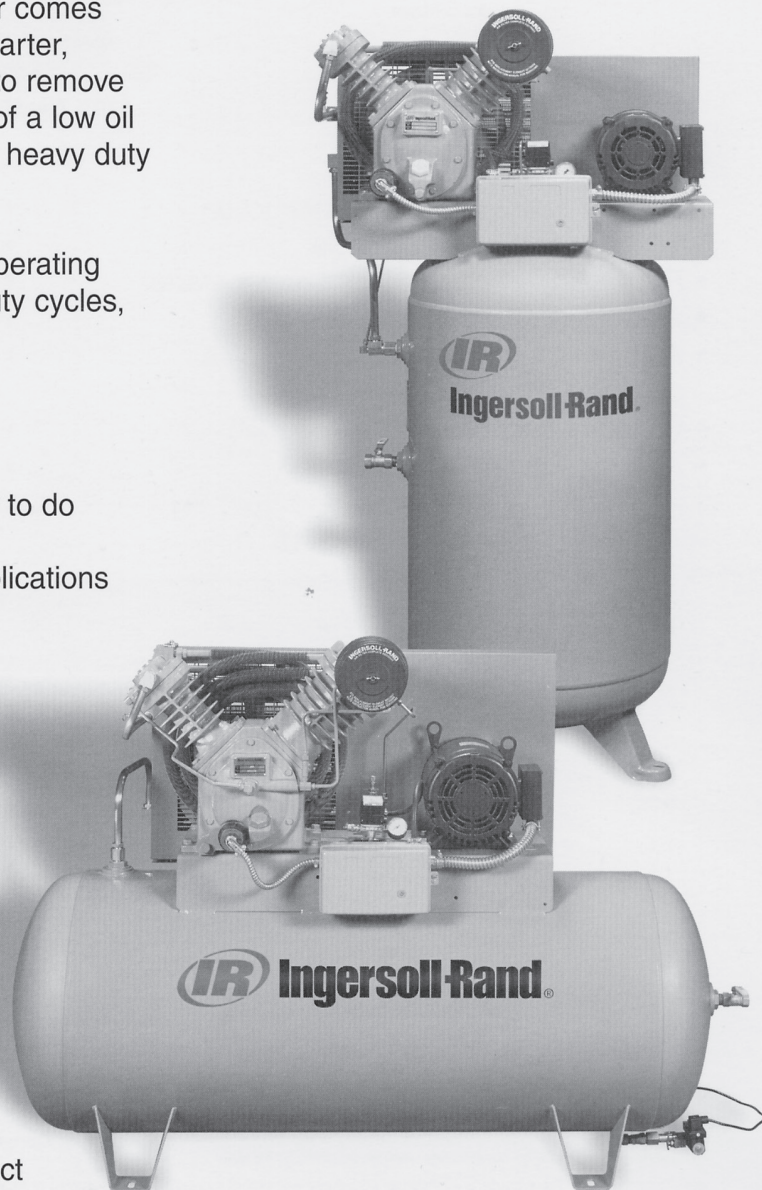
- Maximum Air Power!
- More delivered air(cfm) providing the power to do the job right and in less time
- 100 % continuous duty for the toughest applications
- 175 psi maximum operating pressure

Durable...

- Built to Last! Durable cast iron construction
- Extended Pump Life! 10,000 + hours for years of trouble free service
- Industrial Quality Design

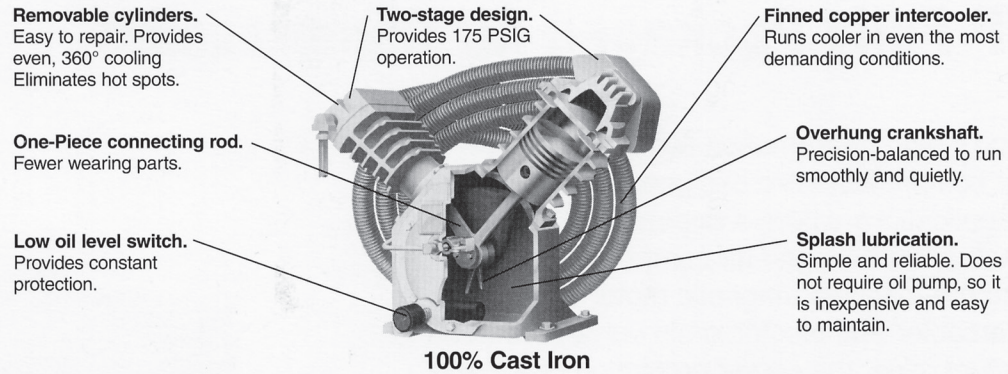
Reliable...

- Designed and produced by Ingersoll-Rand, the world's leader in air compressor manufacturing, sales and service
- Precision engineered quality components
- Extended two year warranty offered with the use of Ingersoll-Rand's All Season Select synthetic lubricant



LEGENDARY PERFORMANCE

Technical Specification Guide



Standard Features

- Durable 100% cast iron construction
- 100% continuous duty cycle
- Factory mounted and wired motor starter
- Air-cooled aftercooler
- Automatic start/stop pressure switch control (5-7.5HP)
- Constant speed control (10-30HP)
- ASME code receiver tank
- Electric drain valve
- Low oil level shutdown switch
- Totally enclosed beltguard
- Splash lubrication
- All units are prewired and thoroughly tested prior to shipment
- Meets OSHA standards
- UL/CSA/ASME compliant

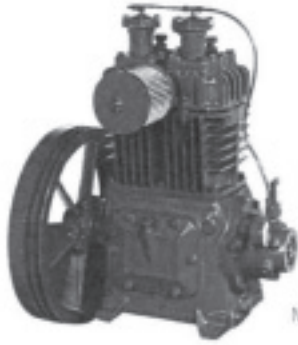
Specifications

Model	HP	Tank Size (gal.)	Capacity (cfm) @175psi	Maximum Pressure PSI	Package Dimensions L/W/H (in.)	Net Weight (lbs.)
2475N5FP.	5	80 Vertical	16.8	175	30"x37"x70"	500
2475N7.5FP	7.5	80 Vertical	24.0	175	30"x37"x70"	500
2545E10FP	10	120 Horizontal	35.0	175	75"x31"x56"	1000
7100E15FP	15	120 Horizontal	50.0	175	78"x30"x56"	1035
3000E20FP	20	120 Horizontal	72.0	175	75"x38"x61"	1410
3000E25FP	25	120 Horizontal	82.0	175	75"x38"x61"	1410
3000E30FP	30	120 Horizontal	100.0	175	75"x38"x61"	1410

SOBER SUE

Background: One afternoon in 1908, the managers of Hammerstein's Victoria Theater on Broadway marched a woman onstage during intermission and offered \$1,000 to anyone in the audience who could make the woman-introduced as "Sober Sue"-laugh. When no one in the audience succeeded in getting Sober Sue to even crack a smile, the theater managers upped the ante by inviting New York's top comedians to try. Over the next several weeks, just about every headlining comedian in New York City performed their best material in front of Sober Sue, hoping to benefit from the publicity if they were first to get her to laugh. Everyone failed, but Sober Sue became one of Broadway's top theater attractions.

Exposed: It wasn't until after she left town that Sober Sue's secret finally leaked out: Her facial muscles were paralyzed-she couldn't have laughed even if she had wanted to. The Victoria Theater had cooked up the "contest" to trick New York's most famous-and most expensive—comedians into performing their routines for free.



Model 240



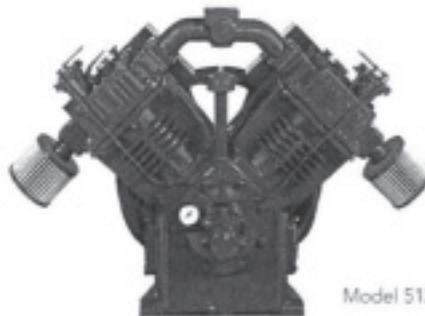
Model 4125

QUINCY QR-25 SINGLE-STAGE BASIC COMPRESSOR

Model	Typical HP Range @100 PSI	Bore (in)	Stroke (in)	No. Cyl.	Min. RPM	ACFM @100 PSIG Min. RPM	F.A.D. @100 PSIG Min. RPM	Max. RPM	ACFM @100 PSIG Max. RPM	Max. Cont. Pressure (PSIG)	Max. Intermit. Pressure (PSIG)	Approx. Shipping Weight (lb)	LxWxH (in)
210	1-2	2.50	2.00	2	400	2.82	1000	6.34	100	150	71	13x7x15	
216	1 1/2-5	3.00	2.50	2	400	4.74	900	10.70	100	100	165	17x13x21	
240	3-7 1/2	4.00	3.00	2	400	10.47	900	23.56	100	100	247	23x16x25	
270	5-10	4.50	4.00	2	400	15.61	900	35.12	100	100	430	25x20x30	
4125	10-20	4.50	4.00	V4	400	31.81	940	71.57	100	100	767	26x38x28	



Model 325



Model 5120

QUINCY QR-25 TWO-STAGE BASIC COMPRESSOR

Model	Typical HP Range @175 PSI	Bore L.P. (in)	Bore H.P. (in)	Stroke (in)	No. Cyl.	Min. RPM	ACFM @ 175 PSIG Max RPM	Max. Cont. Pressure (PSIG)	Max. Intermit. Pressure** (PSIG)	Approx. Shipping Weight (lb)	LxWxH (in)
310	2	3.50	2.00	2.50	2	628	6.30	200	500	175	21x10x21
325	3-5	4.50	2.50	3.00	2	400	18.64	200	500	255	22x17x25
340	5-10	5.25	3.00	3.50	2	400	29.64	200	500	452	27x16x30
350	5-15	6.00	3.25	3.50	2	400	36.60	200	350	480	28x16x31
370	5-15	6.00	3.25	4.00	2	400	49.72	200	250	481	28x16x31
390	7 1/2-20	7.50	4.00	4.00	2	400	69.21	200	250	739	33x16x34
5120	10-25	6.00	3.25	4.00	V4	400	94.97	200	250	904	32x41x31

** High pressure basic required above 250 PSIG

Darwin Award Winner

March 1995, James Burns, 34, Alamo, Michigan was killed as he was trying to repair what police described as a "farm-type truck." Burns got a friend to drive the truck on a highway while Burns hung underneath so that he could ascertain the source of a troubling noise. Burns' clothes caught on something. The man that was driving found Burns "wrapped in the drive shaft."



QUINCY QR-25 SERIES



Model F5120

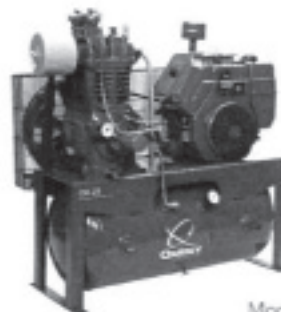
QUINCY QR-25 TANK-MOUNTED INDUSTRIAL COMPRESSOR

Model No.	Horse Power	Bore L.P. (in)	Bore H.P. (in)	Stroke (in)	No. Cyl.	RPM **	CFM Piston Disp.	†ACFM **	Std. Press. Switch Set (PSIG)	Tank Size (Gallons)	Approx. Shipping Weight (lb)	LxWxH (in)
F210*	1	2.50	—	2.00	2	440	5.00	3.30	80-100	30	290	42x16x37
	1 1/2					691	7.90	4.80		60	480	53x22x42
V210*	1	2.50	—	2.00	2	481	5.50	3.30	80-100	30	275	27x10x47
	1 1/2					691	7.90	4.80				
F310	2	3.50	2.00	2.50	2	628	8.70	6.30	135-175	60	560	53x22x48
V310										80	600	31x24x75
F325	3	4.50	2.50	3.00	2	459	13.60	10.40	135-175	60	710	53x26x51
	5					796	22.00	17.40		80	770	68x26x50
										120	975	73x26x56
V325	3	4.50	2.50	3.00	2	492	13.60	10.40	135-175	60	675	36x26x78
	5					796	22.00	17.40		80	775	36x26x78
F340	7 1/2	5.25	3.00	3.50	2	786	34.50	26.00	135-175	80	1095	68x28x56
										120	1120	73x28x61
F350	10	6.00	3.25	3.50	2	859	49.20	33.40	135-175	120	1225	73x30x62
F370	15	6.00	3.25	4.00	2	1060	69.40	49.30	135-175	120	1285	73x30x62
F390	20	7.50	4.00	4.00	2	877	95.80	64.00	135-175	120	1680	73x35x66
										200	2010	77x35x72
F5120	25	6.00	3.25	4.00	V4	951	124.50	87.00	135-175	120	2140	73x34x72
										200	2140	77x34x72

* Single-stage model

** RPM and ACFM shown at 100 PSI for single-stage models, 175 PSI for two-stage models

† All compressor performance data is rated with 230/460, 60Hz, 3ph, EPAAct high efficiency motors.



Model HT325

QUINCY QR-25 TWO-STAGE TANK-MOUNTED MOBILE COMPRESSOR

Model No.	Horse Power	Bore L.P. (in)	Bore H.P. (in)	Stroke (in)	No. Cyl.	RPM **	CFM Piston Disp.	ACFM @ 175 PSI **	Pilot Valve Setting PSI	Tank Size (Gallons)	Approx. Shipping Weight (lb)	LxWxH (in)
HT325	11 Eng.	4.50	2.50	3.00	2	900	24.80	18.70	165-175	30	695	41x27x44
HT325LS-10Y	10 Diesel	4.50	2.50	3.00	2	900	24.80	18.70	165-175	30	530	41x27x44
HT350	18 Eng.	6.00	3.25	3.50	2	900	51.50	34.50	165-175	60	1670	49x31x54

* Single-stage model

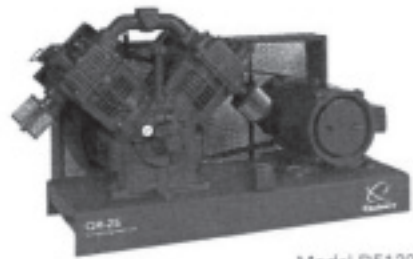
** RPM and ACFM shown at 100 PSI for single-stage models, 175 PSI for two-stage models

† All compressor performance data is rated with 230/460, 60Hz, 3ph, EPAAct high efficiency motors.



QUINCY QR-25 BASE-MOUNTED INDUSTRIAL COMPRESSOR

Model No.	Horse Power	Bore L.P. (in)	Bore H.P. (in)	Stroke (in)	No. Cyl.	RPM **	CFM Piston Disp.	†ACFM **	Approx. Shipping Weight (lb)	LxWxH (in)
D210*	1	2.50	—	2.00	2	440	5.00	3.30	185	27x16x20
	1 1/2					691	7.90	4.80	190	
D310	2	3.50	2.00	2.50	2	628	8.70	6.30	415	34x22x14
D325	3	4.50	2.50	3.00	2	459	13.60	10.40	455	
	5					796	22.00	17.40	510	37x26x31
	10 HP Diesel					900	24.80	18.70	480	41x25x29
	11 ENG.					900	24.80	18.70	455	41x25x29
D340	7-1/2	5.25	3.00	3.50	2	786	34.50	26.00	770	40x28x36
D350	10	6.00	3.25	3.50	2	859	49.20	33.40	980	41x30x37
	18 ENG.					900	51.50	34.50	1065	44x30x37
D370	15	6.00	3.25	4.00	2	1060	69.40	49.30	1045	41x30x37
D390	20	7.50	4.00	4.00	2	877	95.80	64.00	1320	48x35x41
D5120	25	6.00	3.25	4.00	V4	951	124.50	87.00	1530	63x34x38



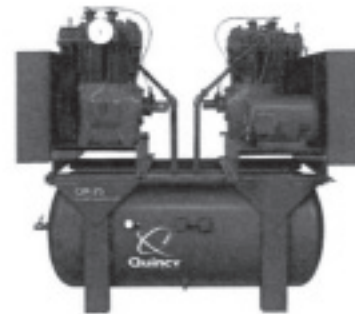
Model D5120

* Single-stage model
 ** RPM and ACFM shown at 100 PSI for single-stage models, 175 PSI for two-stage models
 † All compressor performance data is rated with 230/460, 60Hz, 3ph, EPAAct high efficiency motors.

QUINCY QR-25 DUPLEX TANK-MOUNTED INDUSTRIAL COMPRESSOR

Model No.	Horse Power 2X	Bore L.P. (in)	Bore H.P. (in)	Stroke (in)	No. Cyl.	RPM **	CFM Piston Disp. 2X	†ACFM **	Std. Press. Switch Set (PSIG)	Tank Size (Gallons)	Approx. Shipping Weight (lb)	LxWxH (in)
FF210*	1-1/2	2.50	*	2.00	2	691	7.90	4.80	80-100	60	590	52x29x43
FF310	2	3.50	2.00	2.50	2	628	9.10	6.64	135-175	80	890	70x27x47
FF325	3	4.50	2.50	3.00	2	459	13.60	10.40	135-175	80	1050	72x28x51
	5					796	22.00	17.40		120	1280	77x30x56
FF340	7-1/2	5.25	3.00	3.50	2	786	34.50	26.00	135-175	120	1675	78x30x61
										200	2290	79x30x69
FF350	10	6.00	3.25	3.50	2	859	49.20	33.40	135-175	120	2345	78x30x62
										200	1965	79x30x69
FF370	15	6.00	3.25	4.00	2	1060	69.40	49.30	135-175	200	2430	79x30x69
FF390	20	7.50	4.00	4.00	2	877	95.80	64.00	135-175	240	3300	89x53x53
FF5120	25	6.00	3.25	4.00	V4	951	124.50	87.00	135-175	240	3750	90x75x72

* Single-stage model
 ** RPM and ACFM shown at 100 PSI for single-stage models, 175 PSI for two-stage models
 † All compressor performance data is rated with 230/460, 60Hz, 3ph, EPAAct high efficiency motors.



Model FF390

All performance data meets CAD/PNEURO/OP PN2CPTC2 and PN2CPTC3 acceptance test codes for electrically and I.C. engine-driven packaged displacement air compressors.

Prodigy

An infant prodigy is a young child whose parents are highly imaginative.

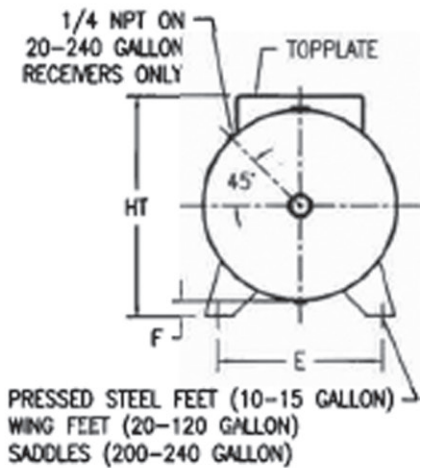
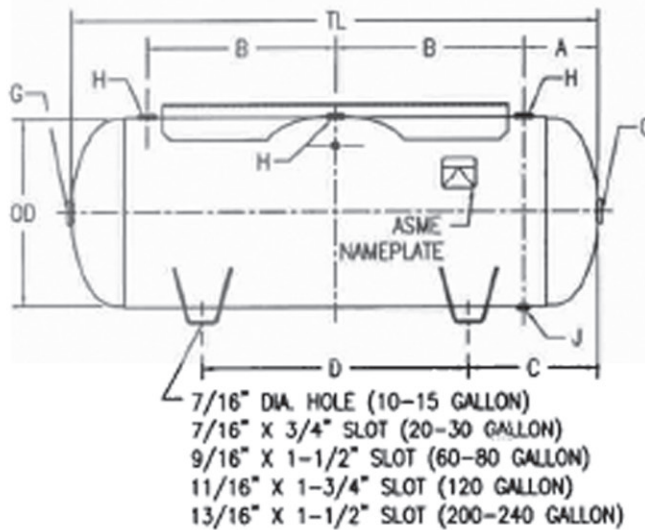
Profit

It is a socialist idea that making profits is a vice; I consider that the real vice is making losses. Winston Churchill

HORIZONTAL AIR RECEIVERS 10-240 GALLONS



Wing Feet



10-240 GALLON M-3050

NOM. CAP. GAL.	CU.FT.	PART NO.	MAWP	TOP PLATE	T.W.	DIMENSIONS IN INCHES										N.P.T. OPENINGS			
						OD	TL	HT	A	B	C	D	E	F	G	H	J		
10	1.34	302460	200	NONE	32	10.00	30.00	11.56	5.50	9.50	6.00	18.00	9.25	1.56	3/4	1/2	1/4		
10	1.34	302461	200	.13X9X16	43	10.00	30.00	13.06	5.50	9.50	6.00	18.00	9.25	1.56	3/4	1/2	1/4		
10	1.34	302462	300	.13X9X16	46	10.00	30.00	13.06	5.50	9.50	6.00	18.00	9.25	1.56	3/4	1/2	1/4		
15	2.01	302463	200	NONE	51	12.00	33.00	13.06	5.50	11.00	6.50	20.00	11.00	1.06	3/4	1/2	1/4		
15	2.01	302464	200	.13X9X18	51	12.00	33.00	14.56	5.50	11.00	6.50	20.00	11.00	1.06	3/4	1/2	1/4		
15	2.01	302465	300	.13X9X18	66	12.00	33.00	14.56	5.50	11.00	6.50	20.00	11.00	1.06	3/4	1/2	1/4		
20	2.67	302466	200	NONE	66	14.00	33.00	16.00	5.88	10.63	8.50	16.00	11.69	2.00	1-1/2	1/2	1/2		
20	2.67	302467	200	.13X9X20	79	14.00	33.00	18.00	5.88	10.63	8.50	16.00	11.69	2.00	1-1/2	1/2	1/2		
20	2.67	302468	300	.13X9X20	95	14.00	33.00	18.00	5.88	10.63	8.50	16.00	11.69	2.00	1-1/2	1/2	1/2		
30	4.01	302469	200	NONE	89	16.00	38.00	18.00	5.75	13.25	9.00	20.00	12.81	2.00	1-1/2	3/4	1/2		
30	4.01	302470	200	.18X10X24	111	16.00	38.00	20.63	5.75	13.25	9.00	20.00	12.81	2.00	1-1/2	3/4	1/2		
30	4.01	302471	300	.18X10X24	140	16.00	38.00	20.63	5.75	13.25	9.00	20.00	12.81	2.00	1-1/2	3/4	1/2		
60	8.02	302473	200	NONE	170	20.00	48.00	22.31	7.75	16.25	12.00	24.00	16.50	2.31	2	3/4	1/2		
60	8.02	302474	200	.18X13.5X30	204	20.00	48.00	24.44	7.75	16.25	12.00	24.00	16.50	2.31	2	3/4	1/2		
60	8.02	302475	300	.18X13.5X30	225	20.00	48.00	24.44	7.75	16.25	12.00	24.00	16.50	2.31	2	3/4	1/2		
80	10.70	302476	200	NONE	214	20.00	63.00	22.31	9.00	22.50	15.50	32.00	16.50	2.31	2	1	1/2		
80	10.70	302477	200	.25X15X40	263	20.00	63.00	24.06	9.00	22.50	15.50	32.00	16.50	2.31	2	1	1/2		
80	10.70	302478	300	.25X15X40	350	20.00	63.00	24.06	9.00	22.50	15.50	32.00	16.50	2.31	2	1	1/2		
120	16.04	302479	200	NONE	311	24.00	67.00	26.25	9.50	24.00	16.50	34.00	20.63	2.25	2	1-1/2	3/4		
120	16.04	302480	200	.25X16X44	382	24.00	67.00	27.94	9.50	24.00	16.50	34.00	20.63	2.25	2	1-1/2	3/4		
200	26.74	302482	200	NONE	538	30.00	72.00	33.00	11.63	24.38	17.00	38.00	23.50	3.00	2	2	1		
200	26.74	302483	200	.25X19X48	632	30.00	72.00	35.69	11.63	24.38	17.00	38.00	23.50	3.00	2	2	1		
240	32.09	302484	200	NONE	618	30.00	84.00	33.00	11.63	30.38	20.00	44.00	23.50	3.00	2	2	1		
240	32.09	302485	200	.25X19X48	716	30.00	84.00	35.69	11.63	30.38	20.00	44.00	23.50	3.00	2	2	1		