

## QUINCY LOW PRESSURE COMPRESSOR SY-5120E



**SY-5120-ELECTRIC-2T-60G**



**SY-5120-ELECTRIC-1T-120G**

Sr.	Specifications	QUINCY SY-5120E WITH TWIN TANKS	QUINCY SY-5120E WITH SINGLE TANK
1	Charging Rate	87 CFM (2464 L/min) @ 175 psi (12 bar)	87 CFM (2464 L/min) @ 175 psi (12 bar)
2	Engine	230 / 415 / 460 V / E3 / 50 or 60 Hz	230 / 415 / 460 V / E3 / 50 or 60 Hz
3	Engine Power	25 hp (18.6 kW)	25 hp (18.6 kW)
4	Max Operating Pressure	200 psi (14 bar)	200 psi (14 bar)
5	RPM	951	951
6	Number of Stages	2	2
7	Lubrication	Pressure	Pressure
8	Air Quality	Grade D Breathing Air	Grade D Breathing Air
9	Volume Tank (Gas Receiver) ASME rated	2 x 60 Gallons (272 ltr)	1 x 120 Gallons (545 ltr)
10	Filtration System	Hankison 3 stage	Hankison 3 stage
11	Diver manifold	4	4
12	Dimensions (L x W x H)	96 x 55 x 48 in (244 x 140 x 122 cm)	3 x 34 x 63 in (185 x 86 x 160 cm)
13	Weight	2900 lb (1315 kg)	2060 lb (934 kg)



## QUINCY LOW PRESSURE COMPRESSOR SY-5120E

### Quincy 5120 Framed In Diesel or Electric

Our standard package is built around the industry leading Quincy 5120 air compressor. Power options included can be either diesel (Deutz or Kubota) or electric in any three phase voltage required.

Our entire heavy duty compressor package line is made of steel with a powder coated surface. Standard build includes: (2) 60 gallon tanks, forklift slots, four point lifting eyes, belt guard, drip pan, Grade "D" breathing air filtration, and 4 diver manifold. Options available: size of volume tank, size of fuel tank, top cover plate, canvas cover and galvanized dipped.



**SY-Q-5120 Kuboat**



**SY-Q-5120 Deutz**



**SY-Q-5120-E**

#### Compressor Features:

- Air Cooled Duetz F3L2011 Diesel Engine
- Hayes PTO and Bearing Block
- Full Instrument Panel
- 15 Gallon Fuel Tank
- Air Cooler & 2 ASME Rated 60 Gallon Volume Tanks
- Hankison Filtration to .003 PM Oil Vapor
- Surface Supply, Hookah Membrane Supply
- 4 Diver Manifold
- Simple to Operate, Reliable and Versatile
- Heavy Duty Powder Coated Offshore Frame with Vibration Isolated Inner Frame
- Primary Fuel Filter

#### Quincy 5120 Deutz Diesel Specifications


Model# SY-Q5120-D	
<b>Air Delivery</b>	95 CFM @ 175 PSI (2690 L/min @12 Bar)
<b>Engine</b>	Diesel
<b>Engine Power</b>	46.2 HP @ 2800 RPM
<b>Max Pressure</b>	200 PSI (13.8 bar)
<b>RPM</b>	1040
<b>Number of Stages</b>	2
<b>Lubrication</b>	Pressure
<b>Air Quality</b>	Grade "D" Breathing Air
<b>Unit Dimensions (H x L x D)</b>	53" x 96" x 55" 135 x 244 x 140 cm
<b>Weight</b>	2900-3100 lbs. (1406 kg)

#### Options:




- Kubota D1803-M Diesel
- 25 HP TEFC Electric Motor
- Low Pressure Regulator for Down Stream Pressure
- CO & CO<sub>2</sub> Analyzer with Alarm
- Audible and Visual High Temperature Alarms
- cover

## QUINCY LOW PRESSURE COMPRESSOR SY-5120E

# Contact us

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