

## Quantum Medium Rotary Screw Air Compressor Range

Description	Model	Free Air Delivery	Pressure (bar)	Tank Volume (L)
<i>Single Compressor Range</i>				
18.5kW Air Compressor – Base Mounted	QS18.5	51.4 L/s (109cfm)	8.0 or 10.0	N/A
18.5kW Air Compressor – Skid Mounted with Vertical Tank	QS18.5ST	51.4 L/s (109cfm)	8.0 or 10.0	450 or 800 litres
18.5kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS18.5STD	51.4 L/s (109cfm)	8.0 or 10.0	450 or 800 litres
18.5kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS18.5STDF	51.4 L/s (109cfm)	8.0 or 10.0	450 or 800 litres
22kW Air Compressor – Base Mounted	QS22	60.8 L/s (129cfm)	8.0 or 10.0	N/A
22kW Air Compressor – Skid Mounted with Vertical Tank	QS22ST	60.8 L/s (129cfm)	8.0 or 10.0	450 or 800 litres
22kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS22STD	60.8 L/s (129cfm)	8.0 or 10.0	450 or 800 litres
22kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS22STDF	60.8 L/s (129cfm)	8.0 or 10.0	450 or 800 litres
30kW Air Compressor – Base Mounted	QS30	87.2 L/s (185cfm)	8.0 or 10.0	N/A
30kW Air Compressor – Skid Mounted with Vertical Tank	QS30ST	87.2 L/s (185cfm)	8.0 or 10.0	450 or 800 litres
30kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS30STD	87.2 L/s (185cfm)	8.0 or 10.0	450 or 800 litres
30kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS30STDF	87.2 L/s (185cfm)	8.0 or 10.0	450 or 800 litres
37kW Air Compressor – Base Mounted	QS37	106.6 L/s (226cfm)	8.0 or 10.0	N/A
37kW Air Compressor – Skid Mounted with Vertical Tank	QS37ST	106.6 L/s (226cfm)	8.0 or 10.0	800 or 1,200 litres
37kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS37STD	106.6 L/s (226cfm)	8.0 or 10.0	800 or 1,200 litres
37kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS37STDF	106.6 L/s (226cfm)	8.0 or 10.0	800 or 1,200 litres
45kW Air Compressor – Base Mounted	QS45	132.0 L/s (280cfm)	8.0 or 10.0	N/A
45kW Air Compressor – Skid Mounted with Vertical Tank	QS45ST	132.0 L/s (280cfm)	8.0 or 10.0	800 or 1,200 litres
45kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS45STD	132.0 L/s (280cfm)	8.0 or 10.0	800 or 1,200 litres
45kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS45STDF	132.0 L/s (280cfm)	8.0 or 10.0	800 or 1,200 litres
55kW Air Compressor – Base Mounted	QS55	167.4 L/s (355cfm)	8.0 or 10.0	N/A
55kW Air Compressor – Skid Mounted with Vertical Tank	QS55ST	167.4 L/s (355cfm)	8.0 or 10.0	1,200 or 1,600 litres
55kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS55STD	167.4 L/s (355cfm)	8.0 or 10.0	1,200 or 1,600 litres
55kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS55STDF	167.4 L/s (355cfm)	8.0 or 10.0	1,200 or 1,600 litres
75kW Air Compressor – Base Mounted	QS75	226.4 L/s (480cfm)	8.0 or 10.0	N/A
75kW Air Compressor – Skid Mounted with Vertical Tank	QS75ST	226.4 L/s (480cfm)	8.0 or 10.0	1,200 or 1,600 litres
75kW Air Compressor – Skid Mounted with Vertical Tank and Dryer	QS75STD	226.4 L/s (480cfm)	8.0 or 10.0	1,200 or 1,600 litres
75kW Air Compressor – Skid Mounted with Vertical Tank, Dryer and Filters	QS75STDF	226.4 L/s (480cfm)	8.0 or 10.0	1,200 or 1,600 litres

Performance is specified according to PNEUROP / GAGI PN2CPT2 measured at 7.0 bar  
 Free Air Delivery is measured at 7.0 bar discharge pressure and with a 7.0 bar drive arrangement  
 Data is subject to change without notice

**QUANTUM AIR COMPRESSORS, SERVICE AND REPAIRS**  
 (A DIVISION OF AIR COMPRESSOR PRODUCTS AND SERVICES PTY LTD – ABN: 62 140 703 939)

PHONE – 1300 106 377  
 EMAIL – [sales@aircompressorproducts.com.au](mailto:sales@aircompressorproducts.com.au)  
 WEBSITE – [www.quantumaircompressors.com.au](http://www.quantumaircompressors.com.au)

## Quantum Medium Rotary Screw Air Compressor Range

<i>Description</i>	<i>Model</i>	<i>Free Air Delivery</i>	<i>Pressure (bar)</i>	<i>Tank Volume (L)</i>
<i>Twin Compressor Range</i>				
<i>2 x 18.5kW Air Compressors – Skid Mounted with manifold</i>	<i>QSD18.5</i>	<i>102.8 L/s (218cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 18.5kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD18.5ST</i>	<i>102.8 L/s (218cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 18.5kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD18.5STD</i>	<i>102.8 L/s (218cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 18.5kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD18.5STDF</i>	<i>102.8 L/s (218cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 22kW Air Compressors – Skid Mounted with manifold</i>	<i>QDS22</i>	<i>121.7 L/s (258cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 22kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD22ST</i>	<i>121.7 L/s (258cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 22kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD22STD</i>	<i>121.7 L/s (258cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 22kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD22STDF</i>	<i>121.7 L/s (258cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 30kW Air Compressors – Skid Mounted with manifold</i>	<i>QSD30</i>	<i>174.5 L/s (370cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 30kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD30ST</i>	<i>174.5 L/s (370cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 30kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD30STD</i>	<i>174.5 L/s (370cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 30kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD30STDF</i>	<i>174.5 L/s (370cfm)</i>	<i>8.0 or 10.0</i>	<i>800 or 1,200 litres</i>
<i>2 x 37kW Air Compressors – Skid Mounted with manifold</i>	<i>QSD37</i>	<i>213.2 L/s (452cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 37kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD37ST</i>	<i>213.2 L/s (452cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 37kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD37STD</i>	<i>213.2 L/s (452cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 37kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD37STDF</i>	<i>213.2 L/s (452cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 45kW Air Compressors – Skid Mounted with manifold</i>	<i>QSD45</i>	<i>264.1 L/s (560cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 45kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD45ST</i>	<i>264.1 L/s (560cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 45kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD45STD</i>	<i>264.1 L/s (560cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 45kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD45STDF</i>	<i>264.1 L/s (560cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 55kW Air Compressors – Skid Mounted with manifold</i>	<i>QSD55</i>	<i>334.9 L/s (710cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 55kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD55ST</i>	<i>334.9 L/s (710cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 55kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD55STD</i>	<i>334.9 L/s (710cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 55kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD55STDF</i>	<i>334.9 L/s (710cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 75kW Air Compressors – Skid Mounted with manifold</i>	<i>QSD75</i>	<i>452.8 L/s (960cfm)</i>	<i>8.0 or 10.0</i>	<i>N/A</i>
<i>2 x 75kW Air Compressors – Skid Mounted with Vertical Tank</i>	<i>QSD75ST</i>	<i>452.8 L/s (960cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 75kW Air Compressors – Skid Mounted with Vertical Tank and Dryer</i>	<i>QSD75STD</i>	<i>452.8 L/s (960cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>
<i>2 x 75kW Air Compressors – Skid Mounted with Vertical Tank, Dryer and Filters</i>	<i>QSD75STDF</i>	<i>452.8 L/s (960cfm)</i>	<i>8.0 or 10.0</i>	<i>1,200 or 1,600 litres</i>

Performance is specified according to PNEUROP / GAGI PN2CPT2 measured at 7.0 bar  
 Free Air Delivery is measured at 7.0 bar discharge pressure and with a 7.0 bar drive arrangement  
 Data is subject to change without notice

**QUANTUM AIR COMPRESSORS, SERVICE AND REPAIRS**  
 (A DIVISION OF AIR COMPRESSOR PRODUCTS AND SERVICES PTY LTD – ABN: 62 140 703 939)

PHONE – 1300 106 377  
 EMAIL – [sales@aircompressorproducts.com.au](mailto:sales@aircompressorproducts.com.au)  
 WEBSITE – [www.quantumaircompressors.com.au](http://www.quantumaircompressors.com.au)