

# QOF 2-30 HP Series

The QOF 2-30 oil free scroll compressors provide high-quality air for critical applications in a wide range of industries. Examples include food and beverage, pharmaceuticals, textiles, and electronics companies. It is essential that the compressed air is 100% oil-free in these industries, and the standard is ISO 8573-1 (2010) certification, in which Class Zero represents the highest air purity. It is the only way to ensure oil-free air for critical processes and your peace of mind. Outstanding reliability, low maintenance and operating costs make oil-free compressors a sound investment.



**Oil-free compressors reduce your total cost of ownership in three ways:**

- ✓ allows you to avoid purchasing expensive filter replacements
- ✓ cutting maintenance costs by treating oil condensate
- ✓ extra energy costs are eliminated to combat pressure drop across filters

## QOF 2-30 HP Series

### Key Features and Benefits:

- ✓ ISO 8573-1 Class Zero certified quality air
- ✓ Corrosion resistant materials
- ✓ Identification and logging of shutdowns
- ✓ Service schedule adjustments
- ✓ Extremely low vibration

## QOF 2-30 HP TECHNICAL DATA

Model	Capacity (CFM)	Pressure (PSIG) (without dryer)	Pressure (PSIG) (with dryer)	Motor Power (HP)	Sound (dBA)	Weight (lbs) (without dryer)	Weight (lbs) (with dryer)
QOF-2	6.1	116	113	2	53	265	333
	4.0	145	142	2	53	265	333
QOF-3	8.9	116	113	3	55	276	344
	7.2	145	142	3	55	276	344
QOF-5	14.2	116	113	5	57	293	362
	12.5	145	142	5	57	293	362
QOF-7.5	20.8	116	113	7.5	59	346	415
	16.1	145	142	7.5	59	346	415
QOF-10	28.4	116	113	2x5	63	818	895
	24.2	145	142	2x5	63	818	895
QOF-15	43.0	116	113	2x7.5	63	922	997
	31.8	145	142	2x7.5	63	922	997
QOF-20	55.9	116	113	4x5	63	1279	1345
	48.7	145	142	4x5	63	1279	1345
QOF-22	65.7	116	113	3x7.5	64	1263	1330
	50.2	145	142	3x7.5	64	1263	1330
QOF-30	86.5	116	113	4x7.5	65	1512	1579
	63.6	145	142	4x7.5	65	1512	1579

\*\*Capacity rating without integrated dryer

\*Weight based on floor mounted units without integrated dryer

NOTE: Shipping weights can vary based on unit configuration and packaging.

## Airlogic2 Graphic Controller Standard on QOF 10-30

The multiple control and monitoring features of the controller on the QOF 10-30 units dramatically increase the compressors efficiency and reliability.

- Warning indications
- Graphical indication service plan
- Integrated sequence for up to 6 compressors limiting the energy consumption and equalizing running hours across your whole system
- Online visualization of running conditions

## Options to Maximize Operations

A wide range of options enables you to get the most out of your QOF-compressor

### General Options (QOF 2-7.5)

- Tank-mounted solution
- 70 gallon
- Airlogic2 Graphic Controller

### Air Quality Options (QOF 2-30)

- Integrated refrigerant dryer



## WARRANTY INFORMATION

### WARRANTY

### 1 Year Standard Warranty



QOF 2-30HP, Belt Drive Scroll Compressors

Twelve (12) months from date of start-up or eighteen (18) months from date of shipment from the factory, whichever occurs first.