

## AIR COMPRESSOR

# SIZING GUIDE

### Questions to ask all customers

Do you have single or three phase power?

What size is your current compressor?

*5HP=14-18 CFM, 7.5HP=23-27 CFM, 10HP=36 CFM, 15HP=54CFM, 20HP=70*

What is the max. PSI of your compressor

*135=Single stage, 175=Two stage*

Do you ever run out of air?

Are you performing any specialty work that requires additional air?

### 5HP - 7.5HP Units

Target Customer	1-2 Person General Automotive Shop 14 CFM   2-Stage   60 Gallon 5 HP   Single Phase	2-3 Person General Automotive Shop or 1-2 Person Truck Shop 18 CFM   2-Stage   80 Gallon 5HP   Single or Three Phase	3-4 Person General Automotive Shop or 2-3 Person Truck Shop 23-27 CFM   2-Stage   80 Gallon 7.5 HP   Single or Three Phase
Model	89-346VAT	<b>Single Phase:</b> 89-348NVAT, 89-348VATP <b>Three Phase:</b> 89-348VBTP	<b>Single Phase:</b> 89-368VATP, 89-378VATP <b>Three Phase:</b> 89-368VBTP, 89-378VBTP
Warranty	Two Year Full Warranty	Two Year Full Warranty	Two Year Full Warranty
Product	Two stage piston compressor designed for small to medium repair shops	Carlyle Premier two stage Professional Series compressors are ideally suited for repair shops with our heavy-duty cast iron, slow speed pump design, provides exceptional service and longevity.	Carlyle Premier two stage Professional Series compressors are ideally suited for repair shops, body shops, tire shops, dry cleaners, and production operations. Our heavy-duty cast iron, slow speed pump design provides exceptional service and longevity.
Features	<ul style="list-style-type: none"> <li>• Cast iron cylinders</li> <li>• Intercooler and aftercooler</li> <li>• Oil sight glass</li> <li>• High flow belt guard</li> </ul>	<ul style="list-style-type: none"> <li>• Cast iron pump (600-900 RPM)</li> <li>• Finned intercooler and aftercooler</li> <li>• Magnetic starter included</li> </ul>	<ul style="list-style-type: none"> <li>• Baldor® high efficiency motor</li> <li>• Cast iron after cooler</li> <li>• Automatic tank drain</li> </ul>

### 10HP - 20HP Units

Target Customer	4-6 Person General Automotive Shop or 3-4 Person Truck Shop 36 CFM   2-Stage   80 or 120 Gallon 10 HP   Single or Three Phase	6-9 Person General Automotive Shop or 4-6 Person Truck Shop 54 CFM   2-Stage   120 Gallon 15HP   Single or Three Phase	9-12 Person General Automotive Shop or 6-8 Person Truck Shop 70 CFM   2-Stage   120 or 200 Gallon 20 HP   Three Phase
Model	<b>Single Phase:</b> 89-2349HATP <b>Three Phase:</b> 89-309VBTP, 89-309HBTP	<b>Single Phase:</b> 89-2379HATP <b>Three Phase:</b> 89-2379HBTP	<b>Three Phase</b> 89-2309HBTP, 89-2300HBTP
Warranty	Two Year Full Warranty	Two Year Full Warranty	Two Year Full Warranty
Product	Carlyle Premier 2 stage Professional Series compressors are ideally suited for repair shops with our heavy duty cast iron, slow speed pump design provides exceptional service and longevity.	Carlyle Premier two stage Professional Series compressors are ideally suited for repair shops, body shops, tire shops, dry cleaners, and production operations. Our heavy-duty cast iron, slow speed pump design provides exceptional service and longevity.	
Features	<ul style="list-style-type: none"> <li>• Cast iron pump (600-800RPM)</li> <li>• Finned intercooler and aftercooler</li> <li>• Magnetic starter included</li> </ul>	<ul style="list-style-type: none"> <li>• Baldor® high efficiency motor</li> <li>• Low oil monitor</li> <li>• Cast iron after cooler</li> </ul>	<ul style="list-style-type: none"> <li>• Automatic tank drain</li> <li>• Duplex design consumes less energy when air demand is low</li> </ul>

# NAPA CARLYLE AIR COMPRESSORS

## 5HP



89-346VAT

**1-2 Person General Automotive Shop**  
14 CFM | 2-Stage | 60 Gallon  
5 HP | Single Phase

## 5HP



89-348NVAT

89-348VATP

**2-3 Person General Automotive Shop or 1-2 Person Truck Shop**  
18 CFM | 2-Stage | 80 Gallon  
5HP | Single or Three Phase

## 7.5HP



89-368VATP

89-378VATP

**3-4 Person General Automotive Shop or 2-3 Person Truck Shop**  
23-27 CFM | 2-Stage | 80 Gallon  
7.5 HP | Single or Three Phase

# NAPA CARLYLE AIR COMPRESSORS

## 10HP



89-309VBTP

89-2349HATP

**4-6 Person General Automotive Shop or 3-4 Person Truck Shop**  
36 CFM | 2-Stage | 80 or 120 Gallon  
10 HP | Single or Three Phase

## 15HP



89-2379HATP

**6-9 Person General Automotive Shop or 4-6 Person Truck Shop**  
54 CFM | 2-Stage | 120 Gallon  
15HP | Single or Three Phase

## 20HP



89-2300HBTP

**9-12 Person General Automotive Shop or 6-8 Person Truck Shop**  
70 CFM | 2-Stage | 120 or 200 Gallon  
20 HP | Three Phase