

Compressor Sizing Guide



Always Ask All Customers

Do you have **single or three phase** power?

What **size** is your current compressor?

Do you ever **run out of air**?

Are you performing any **specialty work** that requires **additional air**?

What is the **max. PSI** of your compressor?

5HP - 10HP Units

Target Customer	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	4-6 Person General Automotive Shop or 3-4 Person Truck Shop 36 CFM 2-Stage 120 Gallon 10 HP Three Phase
Model	Single Phase: C5-2180VP Three Phase: C5-2380VP	Single Phase: C7-2180VP, C7-2180V2P Three Phase: C7-2380VP, C7-2380V2P	Three Phase: C10-2312VP, C10-2312HP
Warranty	Two Year Full Warranty	Two Year Full Warranty	Two Year Full Warranty
Description	Coats® Premier two stage Maxx Series compressors are ideally suited for repair shops, body shops and tire shops. Our heavy-duty cast iron, low speed pump design provides exceptional service and longevity.		

Cast iron pump (600-900 RPM)

Baldor® high efficiency motor

Anti-vibration pads

Finned intercooler and aftercooler

Cast iron aftercooler

Magnetic starter included

Automatic tank drain

10HP - 15HP Duplex 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
Model	Single Phase: C5-2112DHP Three Phase: C5-2312DHP	Single Phase: C7-2112DH2P Three Phase: C7-2312DH2P
Warranty	Two Year Full Warranty	Two Year Full Warranty
Description	Coats® Premier two stage Maxx Series compressors are ideally suited for repair shops, body shops and tire shops. Our heavy-duty cast iron, low speed pump design provides exceptional service and longevity.	

Cast iron pump (600-900 RPM)

Baldor® high efficiency motor

Anti-vibration pads

Finned intercooler and aftercooler

Cast iron aftercooler

Magnetic starter included

Automatic tank drain

Low oil monitor

COATS® MAXX AIR

5HP



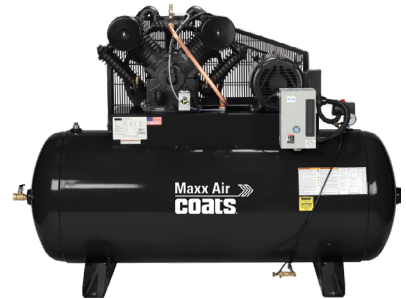
**2-3 Person General Automotive Shop
or 1-2 Person Truck Shop**
18 CFM | 2-Stage | 80 Gallon
5HP | Single or Three Phase

7.5HP



**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

10HP



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

COATS® MAXX AIR DUPLEX

10HP



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

15HP



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