STAYER
INDUSTRIAL EQUIPMENT

M Series 120-Gallon
Air Compressors

Two Stage — Electric — Duplex

ACD-23375-120HM

Loaded with an abundance of features that come standard, the M Series air compressors are a great solution for the most demanding industrial applications. Available in many motor configurations with a horizontal tank.

Compressor Pump:
Splash lubricated | Stainless-steel braided discharge hose | Large canister intake filter | Oil level sight indicator

Motor:
Industrial low RPM motor | Magnetic start for thermal overload protection

Frame:
Powder coated ASME coded 120-gallon receiver tank | 3/16-inch base plate to reduce vibration | Totally enclosed powder coated belt guard

Components:
ASME safety valves | Tank pressure gauge | Hour meter | Large fly wheel | Intake filter/silencer | Tank shut-off valve | 3 position switch - compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump)

Made in USA with Globally Sourced Components

ASME U

Stayer Industrial Equipment | 3108 E Columbia Street, Tucson, AZ 85714 | (520) 790-7120 | www.stayerequipment.com

120-Gallon

Air Compressors – Two Stage – Electric – Duplex

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	COMPRESSOR	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACD-23105-120HM	36.0 @ 175	5.0 HP, 230V, 1Ø, 46.0A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-20305-120HM	36.0 @ 175	5.0 HP, 200V, 3Ø, 32.2A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-23305-120HM	36.0 @ 175	5.0 HP, 230V, 3Ø, 27.6A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-46305-120HM	36.0 @ 175	5.0 HP, 460V, 3Ø, 13.8A	860	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
ACD-23175-120HM	46.4 @ 175	7.5 HP, 230V, 1Ø, 62.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ACD-20375-120HM	46.4 @ 175	7.5 HP, 200V, 3Ø, 46.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ACD-23375-120HM	46.4 @ 175	7.5 HP, 230V, 3Ø, 40.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ACD-46375-120HM	46.4 @ 175	7.5 HP, 460V, 3Ø, 20.0A	1250	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
ADD-23110-120HM	68.4 @ 175	10.0 HP, 230V, 1Ø, 78.0A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
ADD-20310-120HM	68.4 @ 175	10.0 HP, 200V, 3Ø, 61.6A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
ADD-23310-120HM	68.4 @ 175	10.0 HP, 230V, 3Ø, 53.6A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
ADD-46310-120HM	68.4 @ 175	10.0 HP, 460V, 3Ø, 26.8A	990	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
AED-20315-120HM	93.0 @ 175	15.0 HP, 200V, 3Ø, 88.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
AED-23315-120HM	93.0 @ 175	15.0 HP, 230V, 3Ø, 76.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
AED-46315-120HM	93.0 @ 175	15.0 HP, 460V, 3Ø, 38.0A	810	Two stage, cast iron	120-gallon	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.

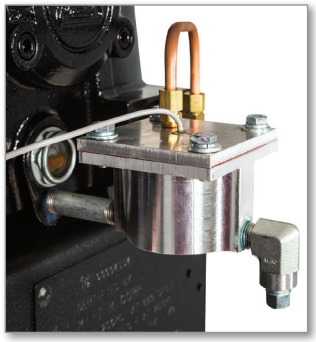
Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
3-0312	**Replacement pump**	ACD models
3-0313	**Replacement pump**	ADD models
3-0314	**Replacement pump**	AED models

M Series
Standard Features

These features are what sets the M Series air compressors apart from our standard line-up.

Air-cooled after cooler removes up to 65% of moisture and drops temperature within 10°F of ambient



Low oil sensor does not allow unit to start when oil levels fall below an adequate level

Tank drain automatically drains liquid from the air receiver

Vibration isolator pads protect the tank from stress

ACS-23105-80VM

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.