

M Series 120-Gallon

Air Compressors



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

- · Cast iron compressor pump
- Splash lubricated
- · Stainless-steel braided discharge hose
- Large cartridge intake filter
- · Oil level sight indicator

MOTOR

- Industrial low RPM motor
- · Magentic start for thermal overload protection

FRAME

- · Powder coated ASME 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)

LIMITED WARRANTY

• 1 year motor

CERTIFICATION

ASME Boiler and Pressure Vessel Code – U



M Series 120-Gallon

Air Compressors – Two Stage – Electric – Duplex

CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
36.0 @ 175	5.0 HP, 230V, 1Ø, 46.0A	860	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
36.0 @ 175	5.0 HP, 200V, 3Ø, 32.2A	860	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
36.0 @ 175	5.0 HP, 230V, 3Ø, 27.6A	860	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
36.0 @ 175	5.0 HP, 460V, 3Ø, 13.8A	860	74x26.5x58in.	34.5x23.5in.	950 lb.	871 lb.
46.4 @ 175	7.5 HP, 230V, 1Ø, 62.0A	1250	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
46.4 @ 175	7.5 HP, 200V, 3Ø, 46.0A	1250	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
46.4 @ 175	7.5 HP, 230V, 3Ø, 40.0A	1250	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
46.4 @ 175	7.5 HP, 460V, 3Ø, 20.0A	1250	74x26.5x58in.	34.5x23.5in.	1000 lb.	921 lb.
68.4 @ 175	10.0 HP, 230V, 1Ø, 78.0A	990	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
68.4 @ 175	10.0 HP, 200V, 3Ø, 61.6A	990	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
68.4 @ 175	10.0 HP, 230V, 3Ø, 53.6A	990	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
68.4 @ 175	10.0 HP, 460V, 3Ø, 26.8A	990	74x26.5x58in.	34.5x23.5in.	1300 lb.	1221 lb.
93.0 @ 175	15.0 HP, 200V, 3Ø, 88.0A	810	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
93.0 @ 175	15.0 HP, 230V, 3Ø, 76.0A	810	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
93.0 @ 175	15.0 HP, 460V, 3Ø, 38.0A	810	74x26.5x58in.	34.5x23.5in.	1650 lb.	1571 lb.
	36.0 @ 175 36.0 @ 175 36.0 @ 175 36.0 @ 175 36.0 @ 175 46.4 @ 175 46.4 @ 175 46.4 @ 175 68.4 @ 175 68.4 @ 175 68.4 @ 175 68.4 @ 175 93.0 @ 175 93.0 @ 175	36.0 @ 175 5.0 HP, 230V, 10, 46.0A 36.0 @ 175 5.0 HP, 230V, 30, 32.2A 36.0 @ 175 5.0 HP, 230V, 30, 27.6A 36.0 @ 175 5.0 HP, 460V, 30, 13.8A 46.4 @ 175 7.5 HP, 230V, 10, 62.0A 46.4 @ 175 7.5 HP, 230V, 30, 46.0A 46.4 @ 175 7.5 HP, 230V, 30, 40.0A 46.4 @ 175 7.5 HP, 230V, 30, 20.0A 68.4 @ 175 10.0 HP, 230V, 10, 78.0A 68.4 @ 175 10.0 HP, 230V, 30, 61.6A 68.4 @ 175 10.0 HP, 230V, 30, 53.6A 68.4 @ 175 10.0 HP, 460V, 30, 26.8A 93.0 @ 175 15.0 HP, 200V, 30, 88.0A 93.0 @ 175 15.0 HP, 200V, 30, 76.0A	36.0 @ 175 5.0 HP, 230V, 1Ø, 46.0A 860 36.0 @ 175 5.0 HP, 200V, 3Ø, 32.2A 860 36.0 @ 175 5.0 HP, 230V, 3Ø, 27.6A 860 36.0 @ 175 5.0 HP, 460V, 3Ø, 13.8A 860 46.4 @ 175 7.5 HP, 230V, 1Ø, 62.0A 1250 46.4 @ 175 7.5 HP, 230V, 3Ø, 46.0A 1250 46.4 @ 175 7.5 HP, 230V, 3Ø, 40.0A 1250 46.4 @ 175 7.5 HP, 230V, 3Ø, 20.0A 1250 68.4 @ 175 10.0 HP, 230V, 1Ø, 78.0A 990 68.4 @ 175 10.0 HP, 200V, 3Ø, 61.6A 990 68.4 @ 175 10.0 HP, 230V, 3Ø, 53.6A 990 68.4 @ 175 10.0 HP, 230V, 3Ø, 53.6A 990 68.4 @ 175 10.0 HP, 460V, 3Ø, 26.8A 990 93.0 @ 175 15.0 HP, 200V, 3Ø, 88.0A 810 93.0 @ 175 15.0 HP, 230V, 3Ø, 76.0A 810	36.0 @ 175 5.0 HP, 230V, 10, 46.0A 860 74x26.5x58in. 36.0 @ 175 5.0 HP, 230V, 30, 32.2A 860 74x26.5x58in. 36.0 @ 175 5.0 HP, 230V, 30, 27.6A 860 74x26.5x58in. 36.0 @ 175 5.0 HP, 460V, 30, 13.8A 860 74x26.5x58in. 46.4 @ 175 7.5 HP, 230V, 10, 62.0A 1250 74x26.5x58in. 46.4 @ 175 7.5 HP, 230V, 30, 46.0A 1250 74x26.5x58in. 46.4 @ 175 7.5 HP, 230V, 30, 40.0A 1250 74x26.5x58in. 46.4 @ 175 7.5 HP, 230V, 30, 40.0A 1250 74x26.5x58in. 46.4 @ 175 7.5 HP, 460V, 30, 20.0A 1250 74x26.5x58in. 68.4 @ 175 10.0 HP, 230V, 10, 78.0A 990 74x26.5x58in. 68.4 @ 175 10.0 HP, 200V, 30, 61.6A 990 74x26.5x58in. 68.4 @ 175 10.0 HP, 230V, 30, 53.6A 990 74x26.5x58in. 68.4 @ 175 10.0 HP, 230V, 30, 53.6A 990 74x26.5x58in. 68.4 @ 175 10.0 HP, 230V, 30, 53.6A 990 74x26.5x58in. 68.4 @ 175 10.0 HP, 460V, 30, 26.8A 990 74x26.5x58in. 68.4 @ 175 15.0 HP, 230V, 30, 88.0A 810 74x26.5x58in. 93.0 @ 175 15.0 HP, 230V, 30, 76.0A 810 74x26.5x58in.	36.0 @ 175 5.0 HP, 230V, 1Ø, 46.0A 860 74x26.5x58in. 34.5x23.5in. 36.0 @ 175 5.0 HP, 230V, 3Ø, 32.2A 860 74x26.5x58in. 34.5x23.5in. 36.0 @ 175 5.0 HP, 230V, 3Ø, 27.6A 860 74x26.5x58in. 34.5x23.5in. 36.0 @ 175 5.0 HP, 460V, 3Ø, 13.8A 860 74x26.5x58in. 34.5x23.5in. 36.0 @ 175 7.5 HP, 230V, 1Ø, 62.0A 1250 74x26.5x58in. 34.5x23.5in. 46.4 @ 175 7.5 HP, 230V, 3Ø, 46.0A 1250 74x26.5x58in. 34.5x23.5in. 46.4 @ 175 7.5 HP, 230V, 3Ø, 40.0A 1250 74x26.5x58in. 34.5x23.5in. 46.4 @ 175 7.5 HP, 230V, 3Ø, 40.0A 1250 74x26.5x58in. 34.5x23.5in. 46.4 @ 175 7.5 HP, 460V, 3Ø, 20.0A 1250 74x26.5x58in. 34.5x23.5in. 46.4 @ 175 7.5 HP, 460V, 3Ø, 20.0A 1250 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 1Ø, 78.0A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 200V, 3Ø, 61.6A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 53.6A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 53.6A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 53.6A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 53.6A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 58.0A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 58.0A 990 74x26.5x58in. 34.5x23.5in. 68.4 @ 175 10.0 HP, 230V, 3Ø, 88.0A 810 74x26.5x58in. 34.5x23.5in.	36.0 @ 175 5.0 HP, 230V, 10, 46.0A 860 74x26.5x58in. 34.5x23.5in. 950 lb. 36.0 @ 175 5.0 HP, 200V, 30, 32.2A 860 74x26.5x58in. 34.5x23.5in. 950 lb. 36.0 @ 175 5.0 HP, 230V, 30, 27.6A 860 74x26.5x58in. 34.5x23.5in. 950 lb. 36.0 @ 175 5.0 HP, 230V, 30, 13.8A 860 74x26.5x58in. 34.5x23.5in. 950 lb. 46.4 @ 175 7.5 HP, 230V, 10, 62.0A 1250 74x26.5x58in. 34.5x23.5in. 1000 lb. 46.4 @ 175 7.5 HP, 200V, 30, 46.0A 1250 74x26.5x58in. 34.5x23.5in. 1000 lb. 46.4 @ 175 7.5 HP, 230V, 30, 40.0A 1250 74x26.5x58in. 34.5x23.5in. 1000 lb. 46.4 @ 175 7.5 HP, 230V, 30, 40.0A 1250 74x26.5x58in. 34.5x23.5in. 1000 lb. 46.4 @ 175 7.5 HP, 460V, 30, 20.0A 1250 74x26.5x58in. 34.5x23.5in. 1000 lb. 68.4 @ 175 7.5 HP, 460V, 30, 20.0A 1250 74x26.5x58in. 34.5x23.5in. 1000 lb. 68.4 @ 175 10.0 HP, 230V, 10, 78.0A 990 74x26.5x58in. 34.5x23.5in. 1300 lb. 68.4 @ 175 10.0 HP, 230V, 30, 61.6A 990 74x26.5x58in. 34.5x23.5in. 1300 lb. 68.4 @ 175 10.0 HP, 230V, 30, 26.8A 990 74x26.5x58in. 34.5x23.5in. 1300 lb. 68.4 @ 175 10.0 HP, 230V, 30, 26.8A 990 74x26.5x58in. 34.5x23.5in. 1300 lb. 68.4 @ 175 10.0 HP, 230V, 30, 26.8A 990 74x26.5x58in. 34.5x23.5in. 1300 lb. 93.0 @ 175 15.0 HP, 230V, 30, 88.0A 810 74x26.5x58in. 34.5x23.5in. 1650 lb. 93.0 @ 175 15.0 HP, 230V, 30, 76.0A 810 74x26.5x58in. 34.5x23.5in. 1650 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

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