



AP170F 4.0kW@3600RPM 208CC 7.0HP OHV HORIZONTAL GASOLINE ENGINE

Powerful. Reliable. EasyStart. Fuel Efficient.

The AiPower AP170F provides reliable power for your small replacement engine application. This engine has a displacement of 208cc/7.0hp. It is a single cylinder, air-cooled, 4-stroke engine with a gasoline saving OHV for cooler, cleaner performance and longer life. Its horizontal shaft is ball-bearing mounted, making this engine an ideal replacement for most standard engine configurations. And it features a durable cast iron cylinder sleeve which makes it a perfect replacement engine for air compressor, compactor, cutter, vibrator, pressure washer, water pump, tiller, log-splitter, chipper, lawn mower and more. It provides plenty of power to get the job done.



MODEL	AP170F
Engine Type	Gasoline Engine
Bore x Stroke	70x54
Displacement	208CC
Starting system	Recoil
Compression ratio	8.5:1
Horse Power	7HP
Rated Output (Kw@3600rpm)	4.0kw@3600rpm
Max.Torque (Kw@2800rpm)	11.7N.M/2500rpm
PTO Shaft Rotation (From PTO Shaft S	Counterclockwise
Output Shaft	3/4" Dia. x 2-7/16" L.
Shaft Keyway	3/16"
Shaft End (Tapered)	5/16-24unf
Mounting Pattern	Standard
Carburetor	Butterfly
Ignition Type	Transistorized Ignition
Lubrication System	Splash
Governor System	Mechanical
Low Oil Shut Down	Automatic
Air Cleaner (Dual element)	Filter Paper and Foamed Plastic
Fuel Consumption	≤395g/kw/h
Fuel tank capacity	0.95Gl. (3.6L)
Oil Capacity	0.55Qt. (0.6L)
Recommended Oil	SAE 10W-30
Net Weight	35Lbs / 16Kgs
Gross Weight (kgs)	38.5Lbs / 17.5Kgs
Packing(L*W*H,mm)	370x320x360
Q'ty (20GP/40HQ)	460/930
Warranty	3 Months

FEATURES

FUEL EFFICIENT, HIGH OUTPUT OPERATION

OHV design for increased efficiency and optimal power transfer

High compression ratio for better fuel efficiency

SMOOTH PERFORMANCE

Ball bearing supported crankshaft for greater stability

Precision engineered components result in lower vibration

RELIABILITY

Cast iron sleeves provides durability and extended life

Dual element air filter protects engine while allowing extended service interval

Low oil shutdown safeguards engine from damage automatically

Carburetor chamber coating and filter help protect against fuel impurity

EASY TO USE AND MAINTAIN

Simple throttle control

Heavy duty all-steel fuel tank

Dual oil drains and fill

Automatically safeguards engine from damage

Easy accessible spark plug

EASY STARTING

Oversized heavy duty recoil starter

Ergonomic, easy to grip recoil rope design

MOUTING PLATE

