

MQ-D305/D306 SERIES — SPECIFICATIONS (PUMP/ENGINE)

Table 1. Specifications (Pump)

Pump	Type	MQ-306H Diaphragm Pump
	Suction & Discharge Size	3.00 in. (76 mm.)
	Maximum Pumping Capacity	5,100 gallons/hour (19,305 liters/hour)
	Max. Solids Diameter	1.5 in. (38 mm)
	Max Lift	25 ft. (7.62 meters)
	Max. Head	50 ft. (15.24 meters)
Dry Net Weight		160 lbs. (72 Kg.)

Table 2. Specifications (Engine)

Engine	Model	HONDA GX120K1QX2
	Type	Air-cooled 4 stroke, Single Cylinder, OHV, Horizontal Shaft Gasoline Engine
	Bore X Stroke	2.4 in. x 1.7 in. (60 mm x 42 mm)
	Displacement	119 cc (7.2 cu-in)
	Max Output	4.0 H.P./3600 R.P.M.
	Fuel Tank Capacity	0.66 US gal. (2.5 liters)
	Fuel	Unleaded Automobile Gasoline
	Lube Oil Capacity	0.63 qts. (60 liters)
	Speed Control Method	Centrifugal Fly-weight Type
	Starting Method	Recoil Start
Dimension (L x W x H)		11.7 x 13.4 x 12.5 in. (297 x 341 x 318 mm)
Dry Net Weight		28.7 lbs (13 Kg.)