

#### Бензинова помпа за поливни води Makita EW220ST

## Self-priming, Centrifugal pump EW120R, EW220R, EW320R

- Self-priming pump requires no water for subsequent pumping operation once initial pumping is done, and the pumping capacity is large.
- Efficient, economical operation is assured by directly coupled pump. It provides compactness and guarantees that power is not lost.
- Equipped with most advanced OHC engines. (except EW120R with OHV engine)

#### Self-priming, Semi trash pump EW220ST

 Semi trash pumps are designed for light duty applications, but can be used for most of the applications, where Trash pumps are being used.

### Self-priming, Trash pump EW220TR, EW320TR

- Heavy duty construction pump are specially designed for heavy duty use such as construction field.
- Pumps with 3" pipe diameters are designed to suck up to 27mm dia. trash, and the pumps with 2" pipe diameters are designed to suck up to 20mm dia. trash.



\*Standard equipment and Specifications

# PECIFICATIONS

	EW120R	EW220R	EW320R	EW220ST	EW220TR	EW320TR
Suction & Discharge dia.	25.4 mm (1")	50 mm (2")	80 mm (3")	50 mm (2")	50 mm (2")	80 mm (3")
Max. pumping capacity	110 L/min (29 gal/min)	600 L/min (158 gal/min)	970 L/min (256 gal/min)	580 L/min (153 gal/min)	700 L/min (185 gal/min)	1,190 L/min (314 gal/min)
Fuel tank	0.5L	2.7L	3.6L	2.7L	3.6L	6.1L
Engine model	EH025 (24.5mL)	EX13 (126mL)	EX17 (169mL)	EX13(126mL)	EX17 (169mL)	EX27 (265mL)
Dimensions (mm)	333 x 213 x 319	468 x 357 x 399	505 x 387 x 467	468 x 357 x 399	620x 462 x 481	690 x 485 x 537
(L x W x H)	(13-1/8" x 8-3/8" x 12-1/2")	(18-1/2" x 14" x 15-3/4")	(19-7/8" x 15-1/4" x 18-3/8")	(18-1/2" x 14" x 15-3/4")	(24-3/8" x 18-1/4" x 19")	(27-1/4" x 19-1/8" x 21-1/8")
Net weight	5.3kg (11.7lbs)	24kg (52.9lbs)	30kg (66.1lbs)	25kg (55.1lbs)	48kg (105.82lbs)	58kg (127.9lbs)

 Engine Type: Air-cooled, 4-stroke, OHC, Gasoline engine
 Fuel: Automotive unleaded gasoline
 Starting system: Recoil starter

 Standard equipment
 Model EW120R: Engine tool kit (1set), Strainer (1pc. ), Hose coupling (2pcs.), Hose band (3pcs.)
 Others model: Engine tool kit (1set), Strainer (1pc. ), Cushion rubber (1pcs.), Hose band (3pcs.)

may differ by country or area. ERFORMANCE CURVE 120 r 120 (ft) 100 120 (ft) 100 (ft) 140 -30 -30 100 30 120 EW2205 EW320TF EW320R 80 80 80 100 30 20 20 80 60 60 60 20 60 40 40 40 40 10 10 20 20 20 20 EW220R EW220TR 0 1000 1250 (L/min) 100 200 300 (gal/min) 100 200 300 (gal/min) 100 200 300 (gal/min) 0 20 40 60 (gal/min)