

RT50YB80-3.8Q





Twin Impeller Pump

The RATO RT50YB80-3.8Q 7hp high pressure pump is perfect for all vour pumping needs. It is ideal for irrigation, orchard water supplies, heavy duty cleaning, fire fighting and long distance, high pressure water supply. This pump has a suction port diameter of 2" and is ideal for pumping water up a hill.

- Features 7hp 4 stroke OHV engine
 - Delivers 266L/min
 - Rugged steel frame protection
 - Transistorised ignition for reliable starting
 - Cast iron cylinder liner ensures consistent performance and durability
 - Higher pressure pump that displaces water like normal pumps but also has the ability to spray water with the correct attachments

Specifications	RT50YB80-3.8Q
Engine model	R210 / 7hp
Engine type	4 stroke, OHV, single cylinder
Starting system	Recoil start
Bore x Stroke (mm)	70 x 55
Displacement	212ml
Compression ratio	9:1
Net power	4.4kw (3600rpm)
Fuel consumption	≤395 (g/kw-h)
Net torque	12N.m (2500rpm)
Pump set	2" high lift pump
Suction port diameter	50mm (2")
Discharge port diameter	1 x 1.5" / 2 x 1
Suction head lift	7m
Total head lift	80m
Discharge capacity	16m³/h (266l/min)
Dimensions (L x W x H mm)	500 x 395 x 446
Net weight (kg)	29.5