

TOHATSU

PORTABLE FIRE PUMPS

MODEL V30AS



STANDARD ACCESSORIES

- ① Floodlight Projector
- ② Battery Charger
- ③ Tool Kit

SPECIFICATIONS

ENGINE		PUMP	
TYPE	2-stroke, single cylinder, air cooled gasoline engine	TYPE	Single suction, single stage turbine pump
MODEL	T75A	DISCHARGE PORT COUPLING (A)	JIS-B-9912 dimensions of screwed type coupling for fire hose 2-1/2" (φ82.2, 5 threads per inch, angle of threads 55°)
BORE & STROKE & NO. OF CYLINDER	75 mm x 67 mm x 1	SUCTION PORT COUPLING (B)	JIS 9912 dimensions of screwed type for fire hose 3" (φ95, 4 threads per inch, angle of threads 55°)
TOTAL PISTON DISPLACEMENT	296 cc (18.1 cu.in.)	PRIMING	Rotary-vane vacuum pump
MAXIMUM OUTPUT	20 PS (14.7 kW)	PUMP PERFORMANCE (Suction height: 3 m)	
FUEL TANK CAPACITY	Approx. 6 liter (1.59 US gals)	at 0.5 MPa	750ℓ (198 US gals./min)
FUEL CONSUMPTION	6.5 ℓ (1.72 US gals)/h.	at 0.8 MPa	450ℓ (119 US gals./min)
STARTING SYSTEM	Starter motor, automatic recoil system and pull rope	OVERALL LENGTH	Approx. 608 mm (23.9 inch)
LUBRICATION	Fuel mixture (Gasoline 30: Engine oil 1)	OVERALL WIDTH	Approx. 590 mm (23.2 inch)
IGNITION	Flywheel magneto (C.D.I. System)	OVERALL HEIGHT	Approx. 638 mm (25.1 inch)
LIGHTING Floodlight Projector	12 V - 35 W	MASS	Approx. 74 kgs (163 lbs)
BATTERY	12 V - 21 Ah/5 h	MAX. SUCTION HEIGHT	Approx. 9 m (29.5 ft) (Over 64 cmHg)
		GENERAL	