

WEIGHT AND DIMENSIONS		
Length	8,3 cm	38,75"
Width	40,6 cm	25,0"
Height	48,3 cm	23"
Weight	24,1 kg	74 Lbs
Suction	50 mm NPSH	1½ NPSH
Discharge	38 mm NPSH	1½ NPSH



Performance standard correction according to SAE J1349:
15.5°C / 60°F; Baro 101.3 mB / 29.92 inHg



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM

D Flow litters / Min. E Head Press. Feet F Head Press.

WICK® SI 250 FIRE PUMP HIGH-PRESSURE FIRE PUMP – 3-STAGE, 4-STROKE ENGINE



QR: Use your camera or bar code scanner and download the digital PDF version

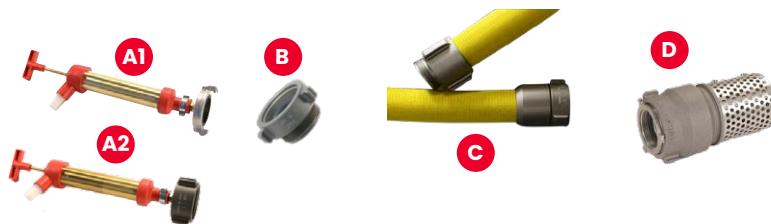
- Fire pump equipped with a quiet 4-stroke Kohler Command Pro® engine, air-cooled, 7 HP, featuring overspeed protection and low-oil level sensor.
- Three-stage pump compatible with foam.
- Impellers and diffusers made of anodized aluminum.
- Maintenance-free throttle.
- Standard base for vehicle mounting and handle for easy transport.
- Optional electric start and/or full wrap-around frame.
- Fuel-efficient engine with belt-driven pump system.
- Includes anti-vibration rubber mounts.
- 3-year manufacturer's warranty on the engine.
- Automatic decompression system for easier manual starting.
- Quad-clean™ four-stage cyclonic air filter system.
- Forged steel crankshaft with double ball bearings.
- Delivers 43% to 65% higher pressure output.
- Flow rate 25% to 30% greater at 6.9 bar (100 psi).
- Can operate in tandem at pressures over 28 bar (400 psi).

ENGINE		
Model Kohler Command Pro®	Type 4-stroke; 48 cc; 2.0* HP @ 7000 rpm	
Power	7 HP gross @ 4000 rpm	
Ignition	Electronic	
Fuel tank capacity	3,6 Lts	0,95 Gal

*Quad-clean™ and Command Pro® are registered trademarks of Kohler.
**Add 2.7 kg (6.0 lb) for model with electric starter.
Specifications subject to change without notice.

OPTIONAL

Part No.	Description
A1 70FLHPPQC	Manual primer with QC connection.
A2 70FLHPPPS	Manual primer with NPSH connection.
A2 70FLHPPNH	Manual primer with NH connection.
B1 70FL15TPPS	1½" (38 mm) NPSH thread protector.
B2 70FL20TPPS	2" NPSH thread protector.
C 70FL20DLPS10	2" x 10' (3 m) NPSH suction hose.
D 70FLFV2PF	Foot valve with 2" x 10' (3 m) NPSH female filter.



WICK® Si250

Part No.	Description
7IWICKSI250-7K	7 HP 4-stroke Kohler engine, 3-stage pump, integrated fuel tank, vehicle-mounting base.
7IWICKSI250-7KE	7 HP 4-stroke Kohler engine, electric start, 3-stage pump, integrated fuel tank, vehicle-mounting base.
7IWICKSI250-7KEH	7 HP 4-stroke Kohler engine, electric start, 3-stage pump, integrated fuel tank, horizontal throttle accelerator, vehicle-mounting base.
7IWICKSI250-7KTR	7 HP 4-stroke Kohler engine, 3-stage pump, integrated fuel tank, wrap-around frame.
7IWICKSI250-7KTR	7 HP 4-stroke Kohler engine, electric start, 3-stage pump, integrated fuel tank, wrap-around frame.

TECHNICAL SPECIFICATIONS

- Fire pump powered by a Kohler 7 HP Command Pro engine, with overspeed protection and low-oil sensor.
- Quad-clean™ four-stage cyclonic air filter system.
- Forged steel crankshaft with double ball bearings.
- Three-stage pump with anodized aluminum impellers.
- Single-piece housing with belt/pulley system designed for low maintenance, acting as a speed multiplier.
- Transmission belt control without removing the pump from the flange.
- Pump with closed discharge delivers a minimum pressure of 13.8 bar (200 psi) and up to 189 L/min (50 US gpm) at 6.9 bar (100 psi).
- Standard base for vehicle mounting and transport handle, available in wrap-around tubular frame.
- Emissions compliant with EPA / CARB Tier III.
- Engine covered by 3-year manufacturer's warranty.
- Weight: 24.1 kg (53 lb) for profile frame model, or 27.3 kg (60 lb) for wrap-around frame model.
- The pump provides minimum flow and pressure values as shown in the performance chart.

WEIGHT AND DIMENSIONS (wrap-around frame)

Length	48,3 cm	19,0"
Width	40,6 cm	15,0"
Height	48,3 cm	19,0"
Weight (dry)	24,1 km	53 Lbs

*Add 6.0 lb / 2.7 kg for the electric start model.



#details