

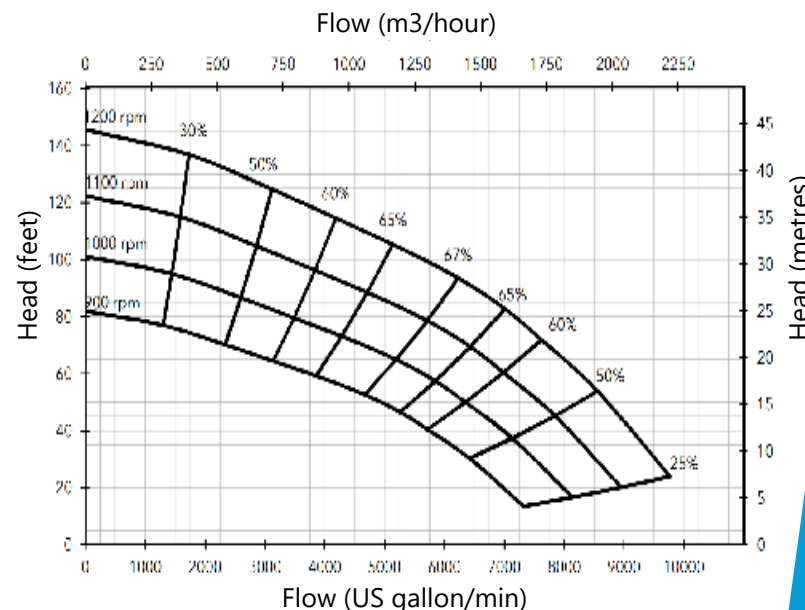
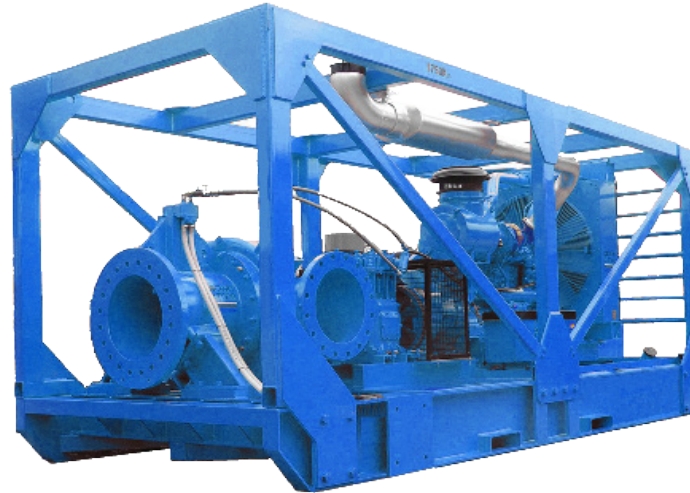


WJ Middle East
Expert in Water Management

CD400M Diesel Pump Specification

Technical Data

Model of pump	CD400M
Type of pump	Diesel Pump
Width	2200mm
Length	4700mm
Height	2600mm
Dry weight	7,700kg
Inlet diameter	18 inch (450mm)
Outlet diameter	16 inch (400mm)
Solids handling	125 mm diameter
Engine	Caterpillar C-9 300HP
Gearbox	1.5:1 1800rpm engine: 1200rpm pump
Fuel consumption	57 lph @1800 rpm 54 lph @1600 rpm
Maximum flow	2100m ³ /hr (600 l/s)
Maximum dynamic head	40 m
Maximum operation speed	Engine: 1800rpm Pump: 1200rpm
Maximum working pressure	5.0 BAR (73 psi)
Maximum suction pressure	6.2 BAR (110psi)
Medium	Liquid, sewage, slurry



The CD400M is a high volume and high head diesel surface pump ideal for all your booster, over pumping and sewage bypass jobs.

It offers pumping capacity up to 600l/s, discharge head up to 40m, and solids handling to 125mm in diameter.

The CD400M is ideal for use on sewage and overpumping works where intermittent flows are common as the double high pressure mechanical seal means that the pump can run dry without damage.

Call us today for more information.

*Available for hire with operator.

www.wj-me.com
info@wj-me.com