

V190W PUMP

TECHNICAL SPECIFICATION

V190W HYDRAULIC TRANSFER PUMP (HYDRAULIC DRIVEN LOBE IN A WHEELED FRAME)

Part No TP/0190

Application

A robust and versatile positive displacement pump which can be used for a variety of applications. The hydraulically driven pump is mounted in a wheeled frame making it easy to handle. The pump has excellent suction characteristics, can self-prime and is resistant to dry running.

Dimensions

Length	70cm
Width	63cm
Height	106cm
Weight	75Kg

Hydraulic Requirements

Max flow	60 lpm
Max pressure	140 bar

Connections

Suction/discharge	3" male camlocks
Hydraulics	Quick release couplings (QRCs) Pressure 1/2" QRC male Return 1/2" QRC female

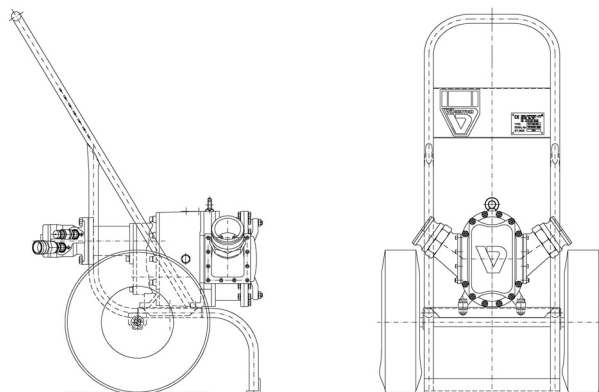
Construction

Pump	Rotary lobe pump (nitrile impellor as standard)
Motor	Orbital hydraulic motor
Frame	Mild steel work shot blasted, 2 coats epoxy primer and 2 coats polyurethane enamel RAL2008

Performance

Max. suction head	8m (water)
Max flow rate	42m ³ /hour (for water, zero head) 35m ³ / hour (for water, @25m head)
Max. discharge pressure	50m (water), 5 bar

(Note. Flow rate will vary with viscosity and head).



Shipping Dimensions

Length	74
Width	66
Height	120
Weight	110Kg

Standard Equipment

Operation and maintenance manual

Optional Accessories

Spares kit (SK/2280)

transfer pumps