

AQUA ENERGY DL *ULTRA HIGH*

AQUA ENERGY INTERNATIONAL LTD

8 St James Business Centre, Linwood Road

Paisley PA3 3AT

Scotland, UK

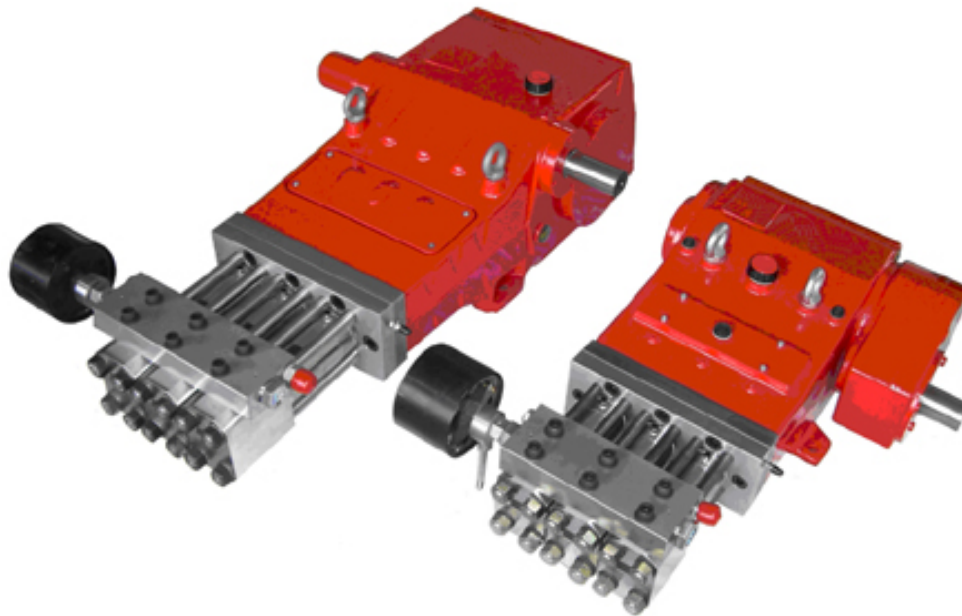
Tel: (+44) (0) 141 849 6888

Fax: (+44) (0) 141 848 5777

E-mail: sales@aquaenergy.com

www.aquaenergy.com

PRESSURE PUMP



Specifications

	180 HP	100 HP
Output pressure	50,000 psi (3,500 bar)	50,000 psi (3,500 bar)
Output flow rate	6.1 gpm (24.00 l/min)	3.2 gpm (12.16 l/min)
Power required	180 HP (133 kW)	100 HP (75 kW)
Power source speed	1800 rpm	1800 rpm
Pump speed	530 rpm (ratio 1:3,389)	740 rpm (ratio 1:2,417)
Weight	803 lbs (365 kg)	616 lbs (280 kg)
Physical size	46.4" x 25.8" x 22.4"	35" x 24" x 12"

The DL-180-100 Pumps are the only pumps on the market that can operate up to 3500 bar and in 20 to 30 minutes can be converted from 3500 bar to operate at lower pressures with higher water volumes. Please see our DL-150 and AL-105 brochures for the lower pressures and volumes.

Features

Triplex plunger pump
Drive Shaft with double projection
Incorporated gear box
Hipped ceramic plungers
Very easy field maintenance

Applications

Water blasting
Surface preparation (paint removal)
Concrete demolition
Runway cleaning
Cold Cutting