



# Echion 15<sup>TM</sup> Pump

## Echion 15<sup>TM</sup> Features

- Reversible Cylinders – Minimizes seal wear and improves component life
- Hard Static Seal – Reduces maintenance cost through elimination of soft seal components and no specialized tools
- Direct Sense Piston – Improves reliability and enables rapid stroke reversal to optimize system performance
- Oil and Water Seal Access – Simplifies maintenance by locating seal access external to the center section
- Fluid Routing - Captures intensifier leakage to help keep your floor clean
- Color Touchscreen HMI – Reduced complexity for operator  
Easy screen navigation
- Advanced Intensifier Monitoring – Enables quick determination of source of potential failures before they occur



## Specification

	Echion 15	
Max. Operating Pressure	4140 Bar	60,000 PSI
Max. Flow Rate	1,1 l/min	0,3 Gpm
Cooling Water Requirements	11,4 L/min	3 Gpm
Footprint	1,35 x 1,09 x 1,01 m	53 x 43 x 40 inches
Weight	775 kg	1700 lbs

For more information

ALLFI website : [allfi.com](http://allfi.com)  
ALLFI webshop : [allfiwaterjetparts.com](http://allfiwaterjetparts.com)  
Contact us : [info@allfi.com](mailto:info@allfi.com)

Superior Waterjet Parts





# Echion 15™ Pump

## Spare Parts and Tools

### 1-18770



### 1-18849



### 1-18771



Part Number		Description	Qty
Echion High-Pressure Water System			
1	1-18770	Echion High-Pressure Seal Repair Kit	
2		Rod Seal, Hydraulic, .875 inch	2
3		O-Ring Backup, Seal Housing, -122	2
4		O-Ring, Seal Housing, -122	2
5		Seal Cartridge Assembly, High-Pressure	2
		Poppet screw, Low-Pressure	2
1	1-18849	Echion Low-Pressure Poppet Repair Kit	
2		Wear Ring, Check Valve	2
3		O-ring, Check Valve, -120	2
4		Poppet Screw, Low-Pressure	2
		Poppet, Low-Pressure	2
1	1-18771	Echion High-Pressure Poppet Repair Kit	
2		Cotton-Tipped Applicator	2
3		Poppet, High-Pressure	2
4		Poppet Spring, High-Pressure	2
		Poppet Seat, High-Pressure	2

For more information

ALLFI website : [allfi.com](http://allfi.com)  
ALLFI webshop : [allfiwaterjetparts.com](http://allfiwaterjetparts.com)  
Contact us : [info@allfi.com](mailto:info@allfi.com)

Superior Waterjet Parts

