



Versatile solutions beyond liquid storage

Electric Centrifugal Pumps



ELECTRIC PUMPS

United Rentals offers electric centrifugal pumps in two ranges; standard and industrial. Both ranges include pumps with low, medium and high head pressure to provide the versatility required of many applications. All pumps are equipped with high safety features such as emergency stop switches. Our industrial electric dry-installed centrifugal pumps are designed to work in ATEX zones.

- Available in stainless steel for projects involving aggressive and corrosive chemical liquids
- Zone 1 (gas) ATEX approved
- Enhanced safety features: emergency stop, automatic level control and double floater on vacuum system

AVAILABLE IN 2 RANGES







Standard Range







Industrial Range

Electric Pumps - Standard Range

	Low Head			Medium Head
Types	E4LH-CI 	E6LH-CI 	E8LH-CI 	E4MH-CI 
Capacity	330 m³/h (max)	560 m³/h (max)	910 m³/h (max)	280 m³/h (max)
Head (max)	23 m @ 1,800 RPM	33 m @ 1,800 RPM	34 m @ 1,800 RPM	60 m @ 1,375 RPM
Measures (mm)	H 1,416 W 1,109 L 2,185	H 1,748 W 1,200 L 2,490	H 1,998 W 1,280 L 2,881	H 1,998 W 1,280 L 2,881
Weight (approx)	1,200 kg	1,700 kg	2,200 kg	1,200 kg
Impeller	Semi-open	Semi-open	Semi-open	Semi-open
Free passage	76 mm	76 mm	76 mm	19 mm
Max pre-pressure	50 m	50 m	50 m	50 m
Power connexion	63 A / 5P / CEE	63 A / 5P / CEE	125 A / 5P / CEE	125 A / 5P / CEE
Rated current	33.5 A	53.8 A	80.2 A	80.2 A
Temperature	0 - 90 °C	0 - 90 °C	0 - 90 °C	0 - 90 °C
Motorpower	18.5 kW	24.3 kW	45 kW	45 kW

Electric Pumps - Industrial Range

	Stainless Steel - ATEX		Cast iron - ATEX	
	E4LH-SSI	E6LH-SSI	E4LH-CII	E6LH-CII
Types				
Capacity	130 m3/h (max)	430 m3/h (max)	130 m3/h (max)	430 m3/h (max)
Head (max)	15 m @ 1460 RPM	24 m @ 1460 RPM	15 m @ 1460 RPM	24 m @ 1460 RPM
Measures (mm)	H 1,400 W 1,040 L 2,000	H 1,400 W 1,040 L 2,000	H 1,400 W 1,040 L 2,000	H 1,400 W 1,040 L 2,000
Weight (approx)	1,420 kg	1,620 kg	1,420 kg	1,620 kg
Impeller	Channel impeller	Channel impeller	Channel impeller	Channel impeller
Free passage	82 mm	80 mm	82 mm	80 mm
Max pre-pressure	36 m	36 m	36 m	36 m
Power connexion	32 A / 5P / CEE	63 A / 5P / CEE	32 A / 5P / CEE	63 A / 5P / CEE
Rated current	11 A	33 A	11 A	33 A
Temperature	0 - 65 °C	0 - 65 °C	0 - 65 °C	0 - 65 °C
Motorpower	7.5 kW	22 kW	7.5 kW	22 kW