



QUICK SPECS

WEIGHT

115/230V: 156.5 lbs/ 71kg
400V: 112.4 lbs/ 51kg

POWER

1.5kW/ 2.0HP

RESERVOIR CAPACITY

1.43Gal / 5.4L

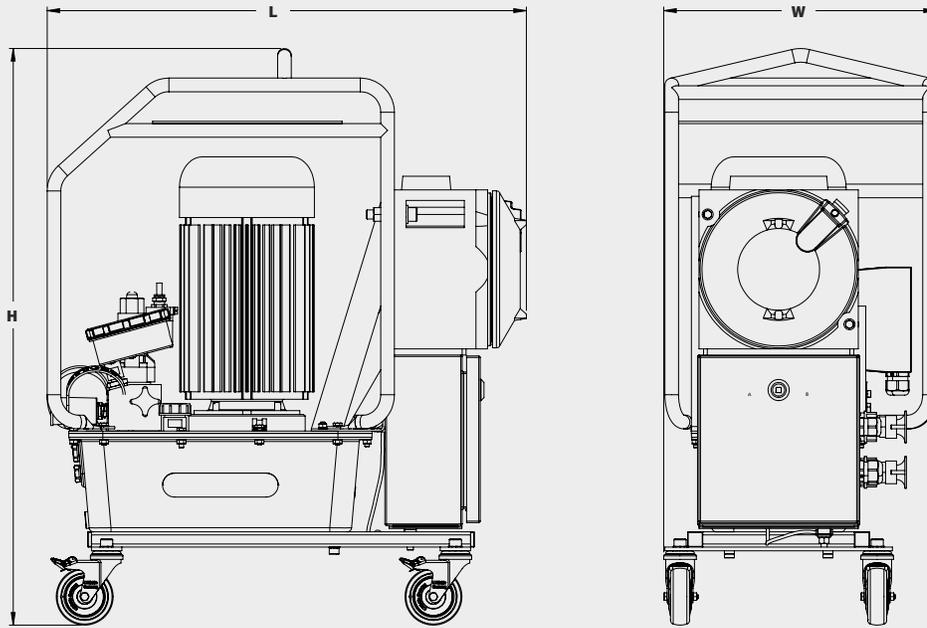
HY-EX 3-STAGE

Explosion-Protected Electric Pumps

Designed and engineered by HYTORC, the global leader in industrial bolting systems, the HY-EX 3-STAGE pump is purpose-built to work seamlessly with HYTORC tools for maximum safety and efficiency. Certified for IECEx (Ex h IIB T3 Gb) and ATEX (Ex II 2 G Ex h IIB T3 Gb), it ensures intrinsically safe bolting in Zone 1 and Zone 2 hazardous environments. Available in 115V, 230V, and 400V, each unit includes a calibrated gauge, 15-ft (5 m) remote, and optional 4-tool adapter for demanding oil, gas, chemical, and power applications.

- CERTIFIED SAFETY FOR HAZARDOUS ZONES
- ENHANCED PRODUCTIVITY
- PROVEN DURABILITY

FULL SPECIFICATIONS



LEGEND: H = HEIGHT W = WIDTH L = LENGTH

SPECIFICATIONS AND FEATURES

	115V	230V	400V
Length	24.88 in. / 632.1 mm	24.88 in. / 632.1 mm	24.88 in. / 632.1 mm
Height	29.96 in. / 761 mm	29.96 in. / 761 mm	25.59 in. / 650 mm
Width	14.15 in. / 359.5 mm	14.15 in. / 359.5 mm	14.15 in. / 359.5 mm
Weight (without oil)	156.5 lbs / 71 kg	128.9lbs/58.5kg	116.8lbs/ 53.0kg
Grid Power Options	115V(60Hz)	230V(50Hz)	400V(50Hz)
Power	1.6kW / 2.2HP	1.1 KW / 1.5 HP	1.1 KW / 1.5 HP
Noise Level	LWA: 83dB	LWA: 83dB	LWA: 83dB
Gauge	0-10 k PSI (+/-1% Accuracy)	0-10 k PSI (+/-1% Accuracy)	0-10 k PSI (+/-1% Accuracy)
Reservoir Capacity	1.43Gal / 5.4L	1.43Gal / 5.4L	1.43Gal / 5.4L
Stages	3	3	3
Maximum Oil Flow Rate	195 cu. In/min / 3.2 l/min	195 cu. In/min / 3.2 l/min	488 cu. In/min / 8.0 l/min
Ex Certification	IECEX only Ex h IIB T3 Gb	IECEX and ATEX Ex II 2 G Ex h IIB T3 Gb	IECEX and ATEX Ex II 2 G Ex h IIB T3 Gb
Protective Caging	Yes	Yes	Yes
Remote Control Length	5m/15~ft	5m/15~ft	5m/15~ft
Explosion-proof Receptacle	Required for use	Required for use	Required for use

PART NUMBER	DESCRIPTION
HY-EX-115-60HZ	115V 60HZ 3 Stage Explosion Proof Pump
HY-EX-230-50HZ	230V 50HZ 3 Stage Explosion Proof Pump
HY-EX-400-50HZ	400V 50HZ 3 Stage Explosion Proof Pump

* Various other lengths available upon request

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