



Dimensions and Weights

Pump Type	HP	PH	Volts	H1 (in.)	H2 (in.)	L (in.)	Pipe Conn.	Ship Wt (lbs)
CRE 3-3	1/2	1	208-230	21.3	4.7	28.8	1 1/4"	190
CRE 3-4	3/4	1	208-230	22.0	4.7	28.8	1 1/4"	192
CRE 3-6	1	1	208-230	25.0	4.7	28.8	1 1/4"	198
	1	3	460	33.5	4.7	28.8	1 1/4"	216
CRE 3-9	1 1/2	1	208-230	27.1	4.7	28.8	1 1/4"	204
	1 1/2	3	460	35.6	4.7	28.8	1 1/4"	220
CRE 3-12	2	3	460	37.1	4.7	28.8	1 1/4"	225
CRE 3-15	3	3	460	41.4	4.7	28.8	1 1/4"	237
CRE 3-19	3	3	460	45.0	5.8	32.4	1 1/4"	256
CRE 3-25	5	3	460	53.4	5.8	32.4	1 1/4"	301
CRE 5-2	3/4	1	208-230	21.3	4.7	28.8	1 1/4"	191
CRE 5-3	1	1	208-230	24.0	4.7	28.8	1 1/4"	197
	1	3	460	32.5	4.7	28.8	1 1/4"	215
CRE 5-5	1 1/2	1	208-230	26.1	4.7	28.8	1 1/4"	203
	1 1/2	3	460	34.6	4.7	28.8	1 1/4"	219
CRE 5-7	2	3	460	36.8	4.7	28.8	1 1/4"	223
CRE 5-10	3	3	460	41.4	4.7	28.8	1 1/4"	237
CRE 5-13	5	3	460	48.4	4.7	28.8	1 1/4"	278
CRE 5-16	5	3	460	51.6	4.7	28.8	1 1/4"	282
CRE 5-20	7 1/2	3	460	57.3	5.8	32.4	1 1/4"	322
CRE 5-24	7 1/2	3	460	61.5	5.8	32.4	1 1/4"	329

Maximum Operating Pressure

CRE 3-3 to CRE 3-15: 232 psi (16 bar)
 CRE 3-19 to CRE 3-25: 362 psi (25 bar)
 CRE 5-2 to CRE 5-16: 232 psi (16 bar)
 CRE 5-20 to CRE 5-24: 362 psi (25 bar)

Maximum Inlet Pressure

See CR, CRE Product Guide

Maximum Operating Temperature

176 °F (80 °C)

Consult Factory for higher temperatures.

Operating Pressure may be further limited by type of diaphragm tank installed.

Approvals



Construction

Item	Description/Material
CRE Pump	Standard Cast Iron/304 SS CR pump with MLE Motor
Isolation Valves	Full Port, Nickel Plated Brass
Check Valve	Spring Loaded, POM/316SS/NBR
Suc/Disch Piping	316SS Schedule 40
Pressure Transducer	4-20 mA Signal, 316SS
Pressure Gauges	Liquid Filled, SS/Brass
Pressure Switch	304SS, 3 psi fixed setpoint
Elec. Switch Box	NEMA 3R, Lockable in OFF position
Base	304SS
Conduit	Flexible, PVC Jacket

Related Documents

For performance curves, materials of construction and other information for CRE pumps see the CR, CRE Pump Product Guide.