



Dimensions and Weights

Pump Type	HP	PH	Volts	H1 (in.)	H2 (in.)	L (in.)	Pipe Conn.	Ship Wt (lbs)
CRE 10-2	1 1/2	1	208-230	26.9	6.3	35.7	2" NPT	323
	1 1/2	3	460	35.4	6.3	35.7	2" NPT	337
CRE 10-4	3	3	460	39.2	6.3	35.7	2" NPT	365
CRE 10-6	5	3	460	45.0	6.3	35.7	2" NPT	427
CRE 10-8	7 1/2	3	460	47.8	6.3	35.7	2" NPT	456
CRE 10-10	7 1/2	3	460	50.2	6.3	35.7	2" NPT	460
CRE 10-12	10	3	460	52.6	6.3	35.7	2" NPT	473
CRE 10-14	10	3	460	54.9	6.3	35.7	2" NPT	478
CRE 15-1	2	3	460	36.5	6.3	35.7	2" NPT	343
CRE 15-2	5	3	460	41.5	6.3	35.7	2" NPT	421
CRE 15-3	5	3	460	43.2	6.3	35.7	2" NPT	423
CRE 15-4	7 1/2	3	460	45.3	6.3	35.7	2" NPT	451
CRE 15-6	10	3	460	48.8	6.3	35.7	2" NPT	465
CRE 20-1	3	3	460	38.0	6.3	36.4	2" NPT	362
CRE 20-2	5	3	460	41.5	6.3	36.4	2" NPT	422
CRE 20-3	7 1/2	3	460	43.7	6.3	36.4	2" NPT	448
CRE 20-4	10	3	460	54.4	6.3	36.4	2" NPT	459

Maximum Operating Pressure

CRE 10-2 --> CRE 10-10	232 psi (16 bar)
CRE 10-12 --> CRE 10-14	362 psi (25 bar)
CRE 15-1 --> CRE 15-6	232 psi (16 bar)
CRE 20-1 --> CRE 20-4	232 psi (16 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 - CRE10/15	Spring Loaded, 300 Series Stainless Steel
Check Valve - CRE20	C/I Body, Brass Plug, SS Spring, Epoxy Lined
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.