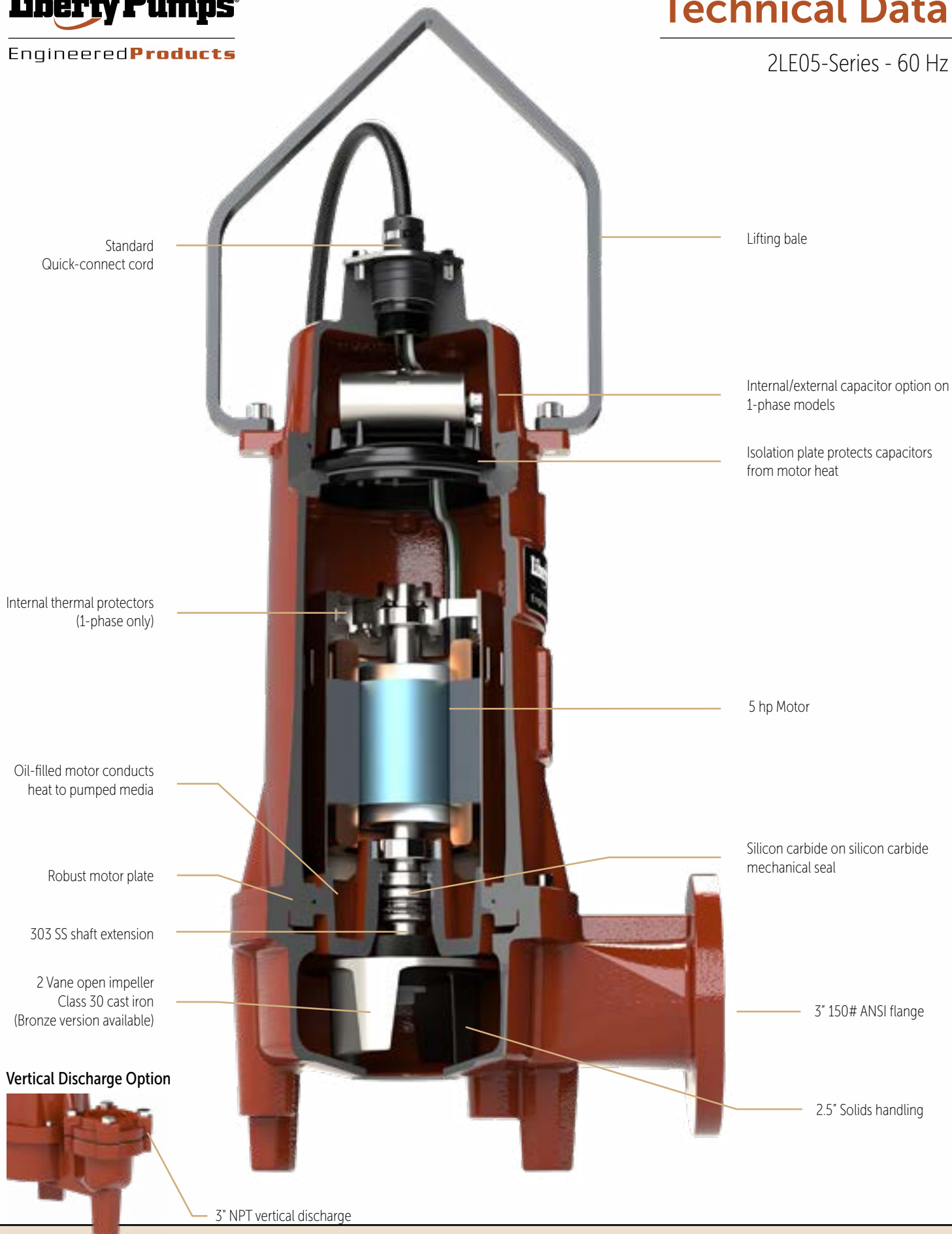




Model Number	2LE052	2LE053	2LE054	2LE055
HP	5	5	5	5
Volts	200/230*	200/230*	460	575
Phase	1	3	3	3
Hz	60	60	60	60
RPM	1725	1725	1725	1725
FLA	22.5	19	9	7.4
LRA	73.7	72	36	29
Max kW Input	4.9	6.3	6.2	6.4
Service Factor	1	1	1	1
Power Factor	0.96	0.82	0.8	0.8
KVA Code	B	H	H	H
Std Impeller Diameter (in)	7.2	7.7	7.7	7.7
Shut-Off Head (ft)	51	59	59	59
Min Head (ft)	10	10	10	10
Max Flow @ Min Head (GPM)	435	485	485	485
Power Cord Type & Diameter	10/3, SOOW, 0.678 in	10/4, SOOW, 0.678 in	10/4, SOOW, 0.678 in	10/4, SOOW, 0.678 in

*System voltages: 208 and 240 volts with utilization voltages: 200 and 230 volts

Motor Insulation Class	F
Max Stator Temp	170°C (1-phase thermal protector)
Impeller Type	Open 2 Vane
Impeller Material (Std)	Class 30 Cast Iron
Impeller Material (Optional)	Bronze
Power Cord Length (Options)	35, 50, 100 ft
Quick-connect Cord	Standard
Seal Material	Silicon Carbide/Silicon Carbide Buna Elastomers
Max Water Temp for Continuous Duty	40°C
Min Fluid Level for Continuous Operation	Motor Housing Fully Submerged
Fluid pH Range	4-10
Shaft Material	303 Stainless Extension
Fastener Material	316 Stainless Steel
O-Ring Elastomers	Buna-N

Upper Bearing	Single Row Deep Groove Radial Contact
Lower Bearing	Single Row Deep Groove Radial Contact
Oil Type	ISO VG 10 Turbine Oil
Max Submersion Depth	75 ft
Solids Handling	2.5 in
Discharge (Std)	Horizontal, 3 in 150# ANSI
Discharge (Optional)	Vertical 3 in NPT
Protective External Finish	Powder Coat
Thermal Protection	1-phase - Hermetically Sealed Thermal Protector 3-phase - Overloads Required in Panel
Volute Material	Class 30 Cast Iron
Pump Weight	300 lbs (approx)
Certifications	CSA Certified to CSA and UL® Standards CAN/CSA C22.2 No. 108 ANSI/UL 778

Specifications are subject to change without notice.