

Centrifugal Pump DCM Series

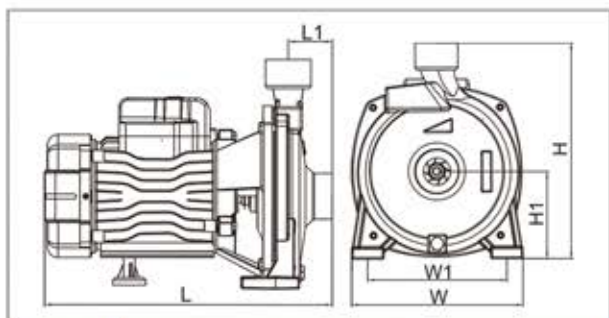
Ideal for water supply, irrigation, agricultural applications, dormitories, apartments, hotels, and condominiums. Suitable for both indoor and outdoor installation, especially for boosting water pressure or use with automatic pump control systems.



Specifications

Model	DCM-130	DCM-158
Power (W)	370	750 (1HP)
Cycle (Hz)	50	50
Voltage (V)	220-230	220-230
Current (A)	2.9	5.2
Max Head (m)	23	35
Max Flow Rate (L/min)	90	120
Depth (m)	8	8
Inlet (in.)	1	1
Outlet (in.)	1	1
N.W. (kg)	8.7	13
G.W. (kg)	9.2	13.5
Protection Rating	IP44	IP44
Packaging Size (mm)	285*175*235	330*205*270

Dimension



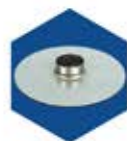
Model	L (mm)	L1 (mm)	W (mm)	W1 (mm)	H (mm)	H1 (mm)
DCM-130	260	42	167	130	216	87.5
DCM-158	303.5	47	192	159	242	98.5

Feature



100% Pure Copper Winding

The motor features a 100% pure copper winding for excellent electrical conductivity and is equipped with Thermal Overload Protection to help prevent motor burnout.



Stainless Steel Impella

The closed-type impeller is made of genuine stainless steel for excellent rust resistance, delivering strong water pressure, high head, long-distance water transfer, and high flow capacity.



Stainless Steel Shaft

The rotor shaft is made of genuine AISI 304 stainless steel, providing excellent durability and corrosion resistance. It helps prevent rust and offers high resistance to breakage for long-lasting operation.



Mechanical Seal

The carbon-ceramic mechanical seal helps prevent leakage and provides excellent resistance to pressure, heat, corrosion, and contaminants or sediment present in the water.

Performance Curve

