

Pump units (Includes a filter, water tank, and other accessories in compact design)

COOLJetter® CLJ-300-KU and CLJ-590D-K (CLJ-590-KU) require pump units for use.



IKE series



KYZ series

The pumps in photos may differ from the actual products.

Specifications

Product code	Dimensions W x D x H (mm)	Mass (kg)	Max. operating pressure (MPa)	Max. discharge volume (L/hr)	Power supply	Motor capacity (W)	Accessories, Features
IKE11-03IK	212×356×233	8.5	6	18.0 (50 Hz) 60 (60 Hz)	100–240 V AC (Single phase)	110	<ul style="list-style-type: none"> • Pressure gauge • Direct connection to tap water (w/o water tank) • Low water level sensor • Time integrator • Intermittent operation time control
KYZ40F-2IK	435×735×550	55		77 (50 Hz) 93 (60 Hz)	100 V AC or	400	<ul style="list-style-type: none"> • Pressure gauge • Water tank (11 liters, w/ float valve) • Low water level sensor • Time integrator
KYZ75F-4IK	435×755×550	60		195 (50 Hz) 236 (60 Hz)	200 V AC (3-phase)	750	
KYZ150F-9IK	435×770×550	65		414 (50 Hz) 500 (60 Hz)	200 V AC (3-phase)	1,500	<ul style="list-style-type: none"> • Pressure gauge • Water tank (15 liters, w/ float valve) • Low water level sensor • Time integrator
KYZ220F-13IK	485×820×605	70		586 (50 Hz) 708 (60 Hz)		2,200	

Note:

1. Please use high-pressure hoses.
2. For IKE series, water filter (5 µm) and high-pressure hose are available at additional cost.
3. For KYZ series, water filter (5 µm), safety device, and base (with or without caster) are available at additional cost.

Select appropriate pump units based on the CLJ product code and the number of CLJ.

Pump Unit Selection Table

CLJ product code	The maximum number of CLJ that can be used per one pump unit (50 Hz / 60 Hz)				
	IKE11-03IK	KYZ40F-2IK	KYZ75F-4IK	KYZ150F-9IK	KYZ220F-13IK
CLJ-300-KU	1 / 1	4 / 4	10 / 12	21 / 26	31 / 37
CLJ-590D-K	0 / 0	0 / 1	2 / 2	4 / 5	6 / 8

Note: The above number shows how many CLJ can be used with an each pump unit when operating pressure is 6 MPa.