

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

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



IKE series

The pumps in photos may differ from the actual products.



ECT series



KYZ series

## 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	212×354×233	8.5	6	19.2 (50 Hz) 26.4 (60 Hz)	100 V AC	110	<ul style="list-style-type: none"> <li>• Pressure gauge</li> <li>• Low water level sensor</li> <li>• Time integrator</li> <li>• Intermittent operation time control</li> <li>• Tap water direct connection</li> </ul>	
ECT75A-2IK	420×775×430	38		76 (50 Hz) 96 (60 Hz)		750	<ul style="list-style-type: none"> <li>• Pressure gauge</li> <li>• Water tank (7 liters, w/ Ball tap)</li> <li>• Low water level sensor</li> <li>• Safety device</li> <li>• Caster</li> <li>• Pump &amp; motor direct connection</li> <li>• Quiet operation</li> </ul>	
ECT75A-4IK				168 (50 Hz) 204 (60 Hz)				
KYZ40E-2IK	435×735×550	55		77 (50 Hz) 93 (60 Hz)	100 V AC or 200 V AC (3-phase)	400		<ul style="list-style-type: none"> <li>• Pressure gauge</li> <li>• Water tank (11 liters, w/ Ball tap)</li> <li>• Low water level sensor</li> <li>• Time integrator</li> <li>• Pump &amp; motor belt connection</li> </ul>
KYZ75E-4IK	435×755×550	60		195 (50 Hz) 236 (60 Hz)	750			
KYZ150E-9IK	435×770×550	65		414 (50 Hz) 500 (60 Hz)	200 V AC (3-phase)	1,500		<ul style="list-style-type: none"> <li>• Pressure gauge</li> <li>• Water tank (15 liters, w/ Ball tap)</li> <li>• Low water level sensor</li> <li>• Time integrator</li> <li>• Pump &amp; motor belt connection</li> </ul>
KYZ220E-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 ECT series, water filter (5 µm) is available at additional cost.
4. 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	ECT75A-2IK	ECT75A-4IK	KYZ40E-2IK	KYZ75E-4IK	KYZ150E-9IK	KYZ220E-13IK
CLJ-300-KU	1 / 1	4 / 5	8 / 10	4 / 4	10 / 12	21 / 26	31 / 37
CLJ-590D-K	0 / 0	0 / 1	1 / 2	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.