


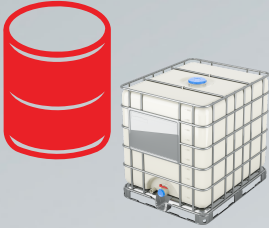
# PUMP SELECTION IN 5 STEPS



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For more information,

>> click on **Technical support** on our website or  
>> view our **Youtube Channel** @flux-pumps-uk 



CONTAINER

1

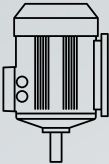
Pump length required? IBC, drum, smaller container?  
Top entry or connection to low-level outlet?  
Diameter of container opening?  
Open or closed drum?



LIQUID

2

Which chemicals? Check material resistance.  
Viscosity? Density?  
Temperature?  
Cohesive or adhesive properties?  
Presence of particles? Particle size?



MOTOR

3

Power supply? 230V, 110V, 3 Phase, Air?  
Variable or fixed speed?  
Corrosive atmosphere?  
Zoned (Ex) area? Food environment?  
Noise level?



PUMPING CONDITIONS

4

Volume required per day/week?  
Flow rate required?  
Pumping distance (horizontal & vertical)?  
Discharge pipework pressure losses?



ACCESSORIES

5

Hose required? How long? What diameter?  
Dispense nozzle?  
Flow meter? Batch control?  
Fume control?  
Clamps, compression glands, inlet strainer?