

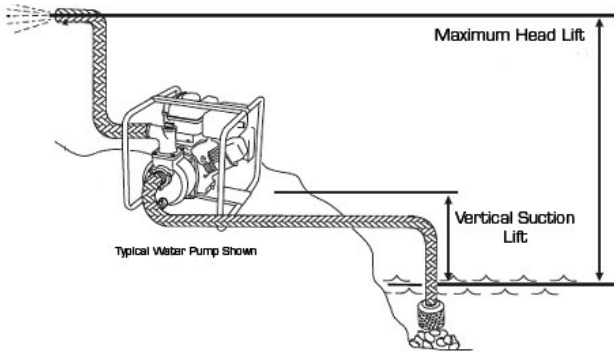


Open Frame Pumps

Water & Semi Trash

Water pumps are a useful tool for a variety of residential, light commercial and agricultural tasks. A water pump is ideal for:

- Draining water from a basement
- Draining and filling your swimming pool, pond or hot tub
- Draining shallow flooded areas
- Irrigation purposes for agricultural or lawn sprinkling
- Distributing fertilizers and pesticides
- Various other tasks including construction purposes



HOW DO I CHOOSE THE RIGHT PUMPS FOR MY NEEDS?

When shopping for a water pump there are various items to consider. All water pumps are measured in discharge capacity (GPM), vertical suction lift, and maximum head lift.

Discharge Capacity is the rate of speed that water flows from the source to the discharge point, measured in litres per minute. It provides the power to move water quickly.

Vertical Suction Lift is the vertical distance from the water source to the pump. This is important for draining a basement or deep pond.

Maximum Head Lift is the total height from the source of the water to the destination or drainage point. This provides the power to move water over a distance.



LC25ZB21-1.7Q5 GENERAL PUMP

- 1" discharge diameter
- 21 metre lift
- 8,000 litre delivery volume
- 13 kg net weight



LC50ZB30-4.5Q5 GENERAL PUMP

- 2" discharge diameter
- 23 metre lift
- 30,000 litre delivery volume
- 23 kg net weight



LC80ZB35-4.5Q5 GENERAL PUMP

- 3" discharge diameter
- 35 metre lift
- 60,000 litre delivery volume
- 28 kg net weight



LC50ZB60-4.5Q5 HIGH LIFT PUMP

- 2" discharge diameter
- 60 metre lift
- 30,000 litre delivery volume
- 30.5 kg net weight



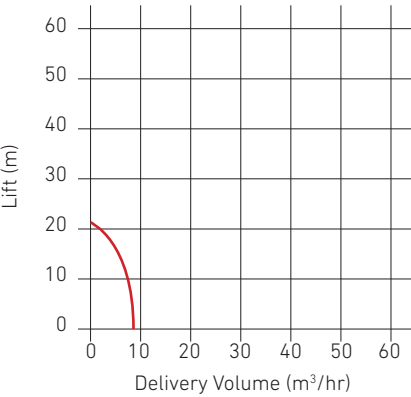
LC80WB30-4.5Q5 SEMI TRASH PUMP

- 3" discharge diameter
- 30 metre lift
- 45,000 litre delivery volume
- 39 kg net weight

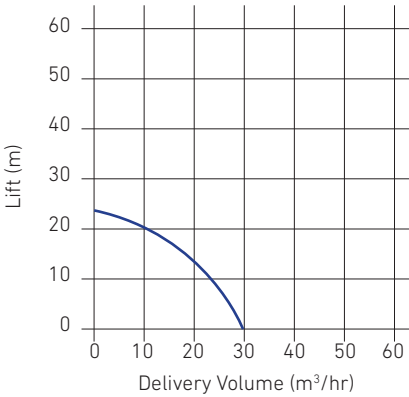


Open Frame Pumps

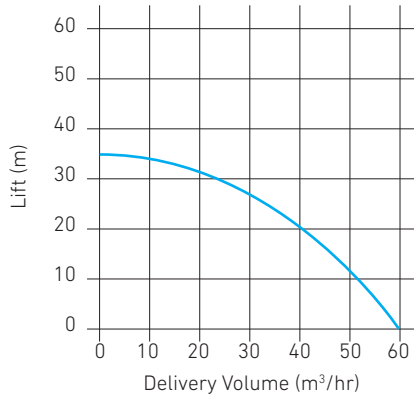
Flow Chart & Specifications



LC25ZB21-1.7Q5



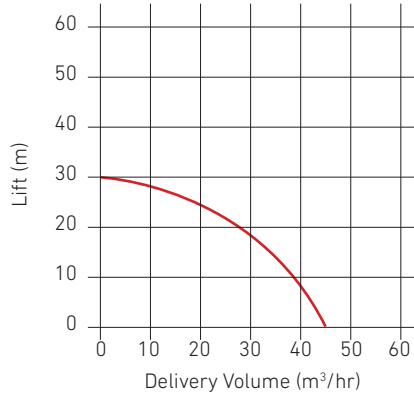
LC50ZB30-4.5Q5



LC80ZB35-4.5Q5



LC50ZB60-4.5Q5



LC80WB30-4.5Q5

	LC25ZB21-1.7Q5 1" GENERAL PUMP	LC50ZB30-4.5Q5 2" GENERAL PUMP	LC80ZB35-4.5Q5 3" GENERAL PUMP	LC50ZB60-4.5Q5 2" HIGH LIFT PUMP	LC80WB30-4.5Q5 3" SEMI TRASH PUMP
Pump					
Dia. of Discharge Port (mm)	25	50	80	50	80
Dia. of Suction Port (mm)	25	50	80	50	80
Lift (m)	21	23	35	60	30
Delivery Volume (litres/h)	8,000	30,000	60,000	30,000	45,000
Suction (m)	6				
Engine					
Engine Model	LC152F	G160F	G200F		
Displacement (cc)	97	163	196		
Net Power (hp)	1.6	4.8	5.5		
Rated Speed (rpm)	3600				
Dimensions (mm)	380 x 300 x 370	550 x 430 x 390	550 x 430 x 470	520 x 415 x 460	590 x 480 x 440
Net Weight (kg)	13	23	28	30.5	39