

Onga Hi-flo Moulded Centrifugal Pumps

140 Series

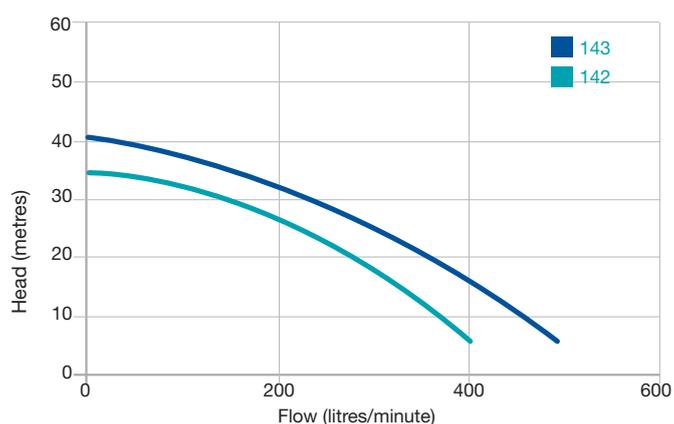


Onga is a leader in the use of injection moulding for pump components. This is evident in the 140 series, which couples hydraulic design and corrosion-resistant high grade moulded materials. This provides a general purpose pump that is suitable for high head water transfer, tank filling, irrigation and circulation duties. Flows of up to 500 litres per minute or heads over 40 metres are available from this range.



Hi-flo model 142

Hi-flo 140/180 Series Performance



Water Transfer

The Onga Hi-flo range includes a wide variety of pumps fabricated from cast iron for ultimate strength and durability. From the smallest Model 252 up to the 180 series and 150 self primer, these pumps will take on the toughest jobs.

Onga Hi-flo Cast Iron Centrifugal Pumps

180 Series



Available in cast iron, and featuring the same award winning Hi-flo impeller, these pumps are the first choice for strength, rigidity and reliability.

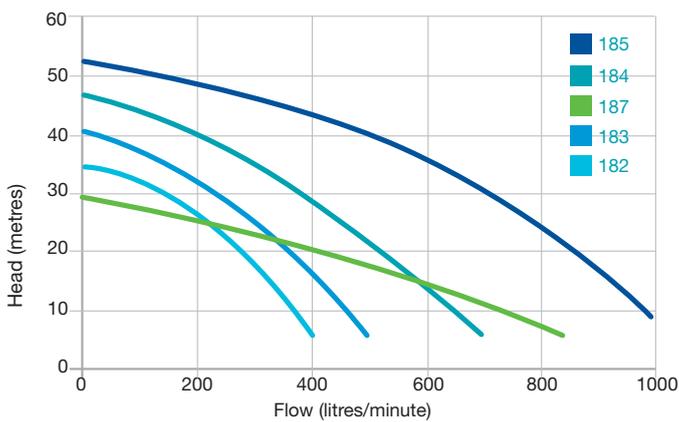
Models are available with maximum flows from 400 to over 1000 litres per minute, with maximum pressures from 35 to more than 50 metres of head.

The 184 is now available with a 3.7kW single phase motor for those situations where high pressure and flow are needed, but bringing three phase power to the site is not economical.



Hi-flo 184

Hi-flo 180 Series Performance



Self-priming Range

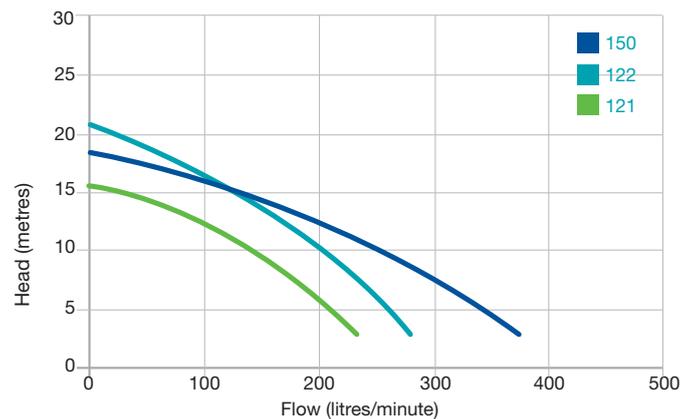


The self-priming versions of the Hi-flo range are suitable for pumping septic tank effluent. They are surface mounted, and so are far easier to service than submersible pumps. With an open impeller and a built in check valve, they have excellent self-priming characteristics, and can handle soft solids without clogging.



Hi-flo model 150

Hi-flo Self Primer Range Performance



Cast Iron Centrifugal Pumps features

Award winning Hi-flo impeller	High pressure, high flow and great efficiency with lower operating cost
Cast iron pump casing	Ultimate in strength and durability
Close coupled to a TEFC motor	Resistant to water ingress, vermin proof, and high efficiency
Single or three phase	This option available for 143/183, and 184
Inbuilt thermal overload	Protects motor from overheating through pump jamming or similar

ongga[®]

TAKING WATER FURTHER

Riva-flo Cast Iron Centrifugal Pumps

The Riva-flo range of cast iron centrifugal pumps has been designed and manufactured for cost-effective general purpose water transfer duties. Their cast iron construction and heavy duty TEFC motor make for a solid, dependable pump.

Riva-flo Range

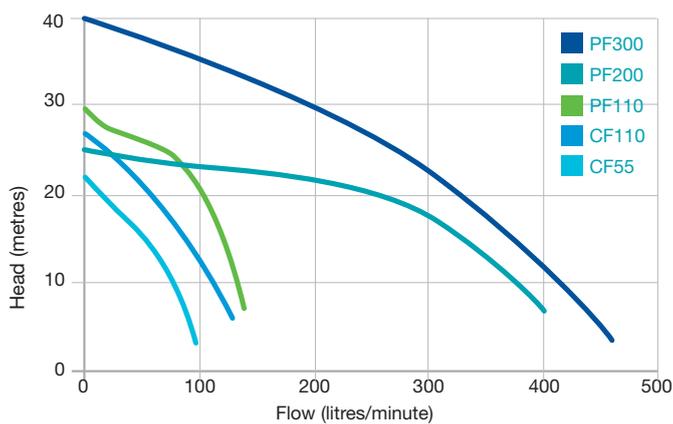


The impeller is cast and machined from bronze [models CF55, CF110 and PF110] or moulded [models PF200 and PF300], while the motor shaft is high grade stainless steel. The PF models include a high offset suction port for easier priming and better air handling in a suction lift application. CF models have a suction port in line with the impeller eye for better performance when the source of water is above the pump.



Model CF110

Riva-flo Centrifugal Performance



Riva-flo Range features

Cast iron construction	Heavy duty casing for strength
Stainless steel shaft	Corrosion protection
TEFC motors - inbuilt thermal protection	Durable drive source
Offset suction port (PF models)	Aids suction lift and priming
Central suction port (CF models)	Efficiency for positive suction sites



Riva-Flo