

Hypro stainless steel pumps stand up to the tough jobs

Determined to help growers and applicators maximise their spraying time, Hypro has designed a long-lasting line of stainless steel centrifugal pumps that stand up to today's harsh chemicals.

Pump life is extended and performance is increased due to Hypro's ability to produce high quality materials suited to aggressive chemical solutions and the increasing use of fertilisers and trace elements in solution. The stainless steel housing and shaft, and the Life Guard silicon carbide seal are key components to Hypro's stainless steel centrifugal pump line.

The 316 stainless steel housing and shaft are what growers and applicators need for effectively handling corrosive and abrasive chemicals. The Hypro range of stainless steel centrifugal is ideal for use with Roundup or other acid applications, such as burndown and defoliation.

The stainless steel pump can also withstand calcium and magnesium chloride solutions and other anti-icing or deicing agents.

Hypro's stainless steel pumps are also highly resistant to fertilisers in solution such as Flexi-N which are very aggressive on most pump materials.

The Life Guard seal, which utilises silicon carbide for its seal surfaces, is also more abrasion resistant than standard seals and comes standard with all Hypro stainless pumps. The O-ring style of the seal mating ring keeps the seal at a lower temperature and dramatically improves the chances of the seal to survive a dry-run episode. The pressure balanced seal also results in cooler operation at higher pressures. The Lifeguard seal can also be retrofitted to cast iron Hypro pumps as a drop-in replacement.

Stainless steel models are available across the range of Hypro hydraulically driven centrifugal pumps which are widely used in spraying applications. They are also available for fitment to a wide range of self propelled units on the Australian market

Hypro has also recently released the 9306 range of centrifugal pumps which are available in both stainless steel and cast iron models. The 9306 has a range of flows up to 810 litres per minute and pressures up to nine bar dependent on hydraulic motor selected.

The Hypro range of stainless steel centrifugal pumps provides growers with an increased choice in wear and chemical resistant pumps.

For more information, call Hypro's Australian Representative Mark Batson on 0428 465130 or visit your local Hypro reseller. Hypro also has information available at www.hypropumps.com



SUPERIOR PUMPS FROM

HYPRO®



Stainless models for corrosive chemicals and fertilisers



Transfer Pumps



Hydraulic centrifugals



Self Priming Models

Hypro with new stainless steel model 9306 with pressures to 9 bar and flows to 800 l.p.m has the answers to your spraying needs. Contact your local Hypro dealer or Hypro's Australian representative Mark Batson on 0428 465130 for further information

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