

## Pump Primed for Action

If you're looking for a pump that can handle air, be capable of a suction lift, pump solids in suspension and be ready to self prime every time – then look no further than the J series available from “**The Pump Company Ltd**”



This Varisco manufactured self priming pump is equally at home in Industry, Agriculture, Civil Engineering or Emergency Services. It can pump clean or dirty, neutral or acid/alkali, petroleum's or solvent's, lift out of sumps or gullies used in surface irrigation or pumping effluents.

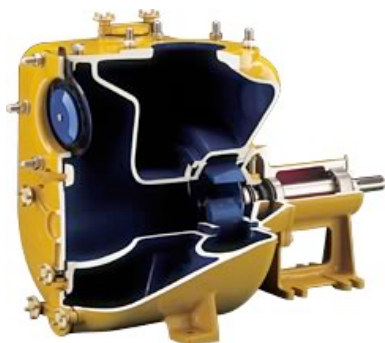
Do away with the Submersible or Air pump, this pump sits on the surface with only a pipe submerged in the liquid

### *So why is it so good?*

- Rapid self priming - Once filled with liquid it will prime up to 7.5m
- Simple construction – only one moving part, the impeller
- Open blade impeller – allows passage of solids and easy inspection
- High resistance to abrasive liquids – replaceable wear plates
- Externally lubricated mechanical seal – prolongs life and no leaks
- Easy to install – only the suction pipe goes into the liquid

### *Use it and abuse it!*

This pump has been designed for operating in harsh environments:



- Heavy duty casing in Cast Iron, Bronze or Stainless Steel
- Large inspection cover
- Open Impellers in ductile iron, aluminium bronze or stainless steel to handle large diameter spherical solids
- Replaceable wear plates in cast iron, oil or abrasive resistant rubber faced cast iron, bronze or stainless steel
- Externally lubricated mechanical seal, can run dry on high vacuum even when pumping highly abrasive liquids
- Double or cartridge seals available on request
- Heavy duty bearings suitable for direct or V belt drive
- ATEX certification available

- Special versions include Magnetic drive or an engine driven pump
- Flow rates from 5 – 600m<sup>3</sup>/h

*Where can I get one?*

Available from **The Pump Company Ltd**, just another example of :-

**“Solid Answers to Fluid Questions”**

Request a brochure or link to our Web page

[http://www.thepumpco.co.uk/selfprime\\_files/j\\_series.htm](http://www.thepumpco.co.uk/selfprime_files/j_series.htm)