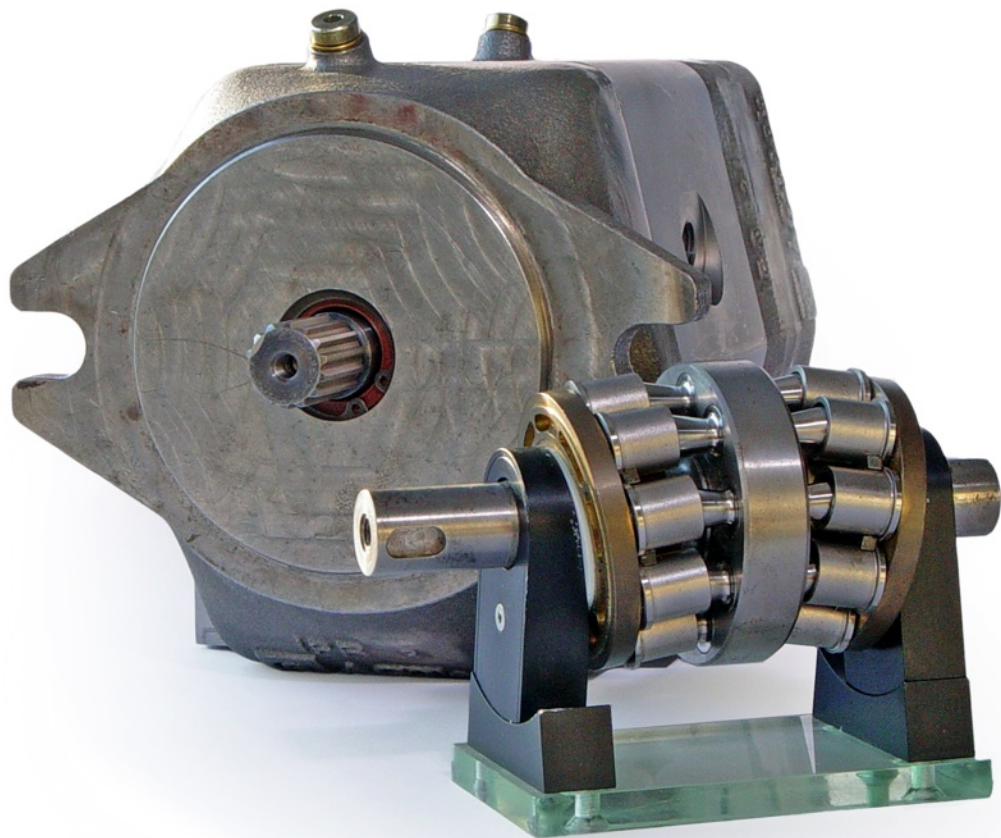


# THE PATENTED FLOATING CUP



The floating cup design is well protected. Patents have been granted on the basic floating cup principle in the United States, Europe and Japan. Later on, subsequent patents have been granted on the variable displacement design as well as on some other design details. Recently, new patents have been applied on the hydrostatic bearing

and the pump control. The technology has been proven by industries and research institutes. Recent tests have also proven the durability and robustness of both constant and variable displacement pumps and motors. The technology is now ready for production and licensing. The market is waiting for it.

## PROVEN EXCLUSIVITY

### PROVEN PATENT POSITION

The floating cup design is not an overnight development, nor is it based on a single invention or patent. Many problems were solved and patented during the development, which lasted over 10 years. Patents have been granted in the United States, Europe and Asia on the basic floating cup principle as well as on the variable displacement design. Additional patent applications have been filed on the new hydrostatic bearing and the new pump control.

### EXCLUSIVITY

In recent years, floating cup pumps and motors were tested and evaluated in great detail by the industry. Non disclosure and evaluation agreements have warranted the know how and industrial property (IP) of INNAS. Now that the technology is ready for licensing, exclusivity becomes one of the most attractive options.

### MORE THAN JUST PATENTS

Only a small part of the know how that INNAS has build up during the development has been published or patented. The build up experience and know how is an important part of the IP-position of INNAS.

### MARKET RESPONSE

The ideas on which the patents are based, are not just theory. Many prototypes have been designed, constructed and tested. The results of the tests have been presented to the market. The effect is a strong market pull: the market is waiting for a new generation of heavy duty pumps and motors, both constant and variable, which combines robustness and a high efficiency.

### HIGH OPPORTUNITY, LOW RISK

The development started as a medium opportunity, high risk enterprise. Patents were not granted, many design issues were not solved and the technology was not proven. Now, the technology has been validated extensively. Patents have been granted worldwide. The floating cup has become a mature, high opportunity, low risk technology.

More information about Innas and the floating cup technology can be found at [www.innas.com](http://www.innas.com)



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