

To choose the right pump for your specific application, we strongly recommend you to use our performance curves.

We have, on some of our pumps, chosen to test and state both P1 and P2 values. The illustration below indicates the meaning of these two values.

To run a pump, you must add a certain amount of power (kW or HP) to the motor, this being P1 (input). However when the power passes through the motor, there is some power loss through friction, electrical and mechanical loss, resulting in P2 (output/performance of the pump).

