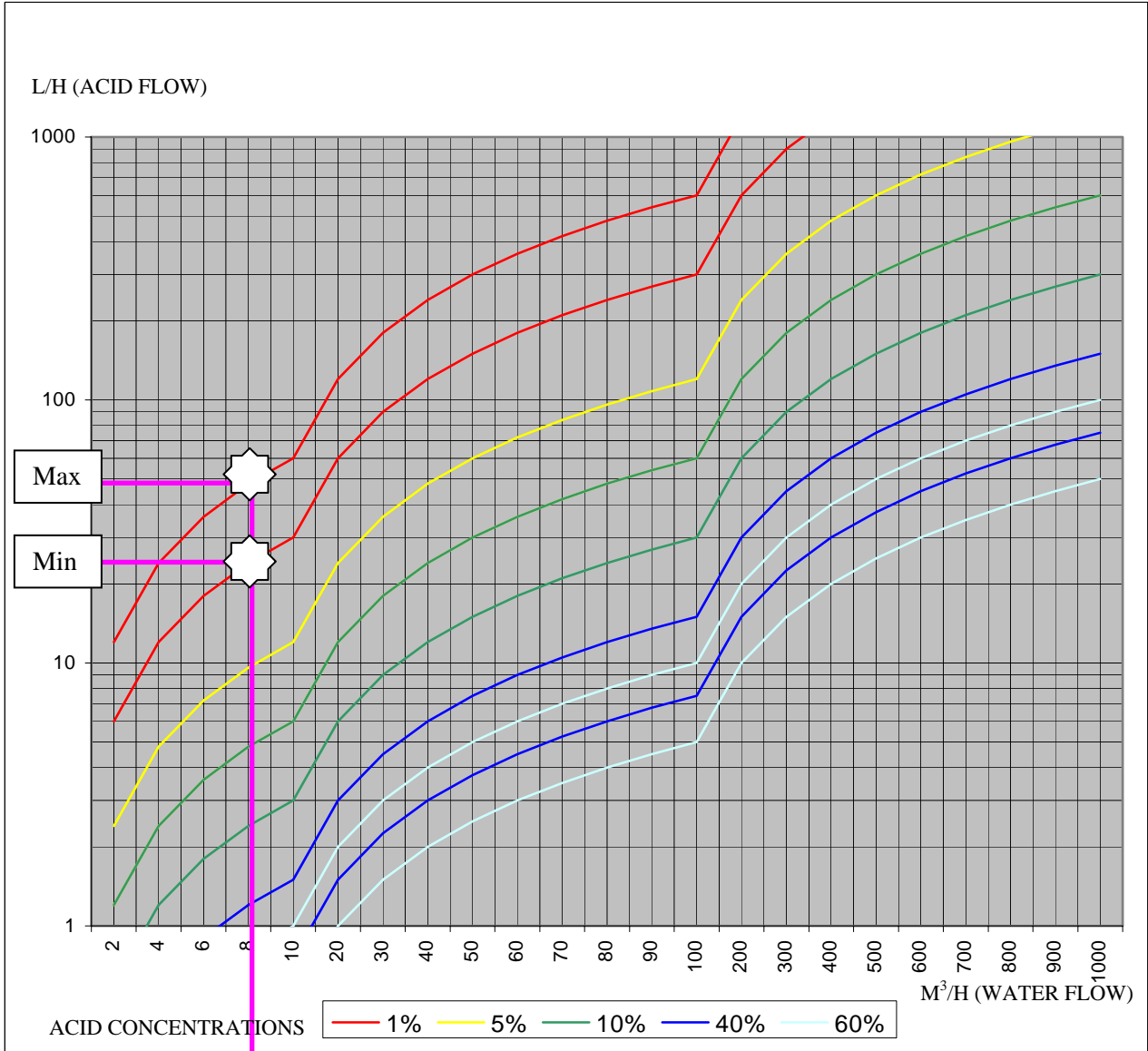


**THE REQUIRED NITRIC ACID FLOW TO LOWER THE PH BY 1 POINT**



**Example:**

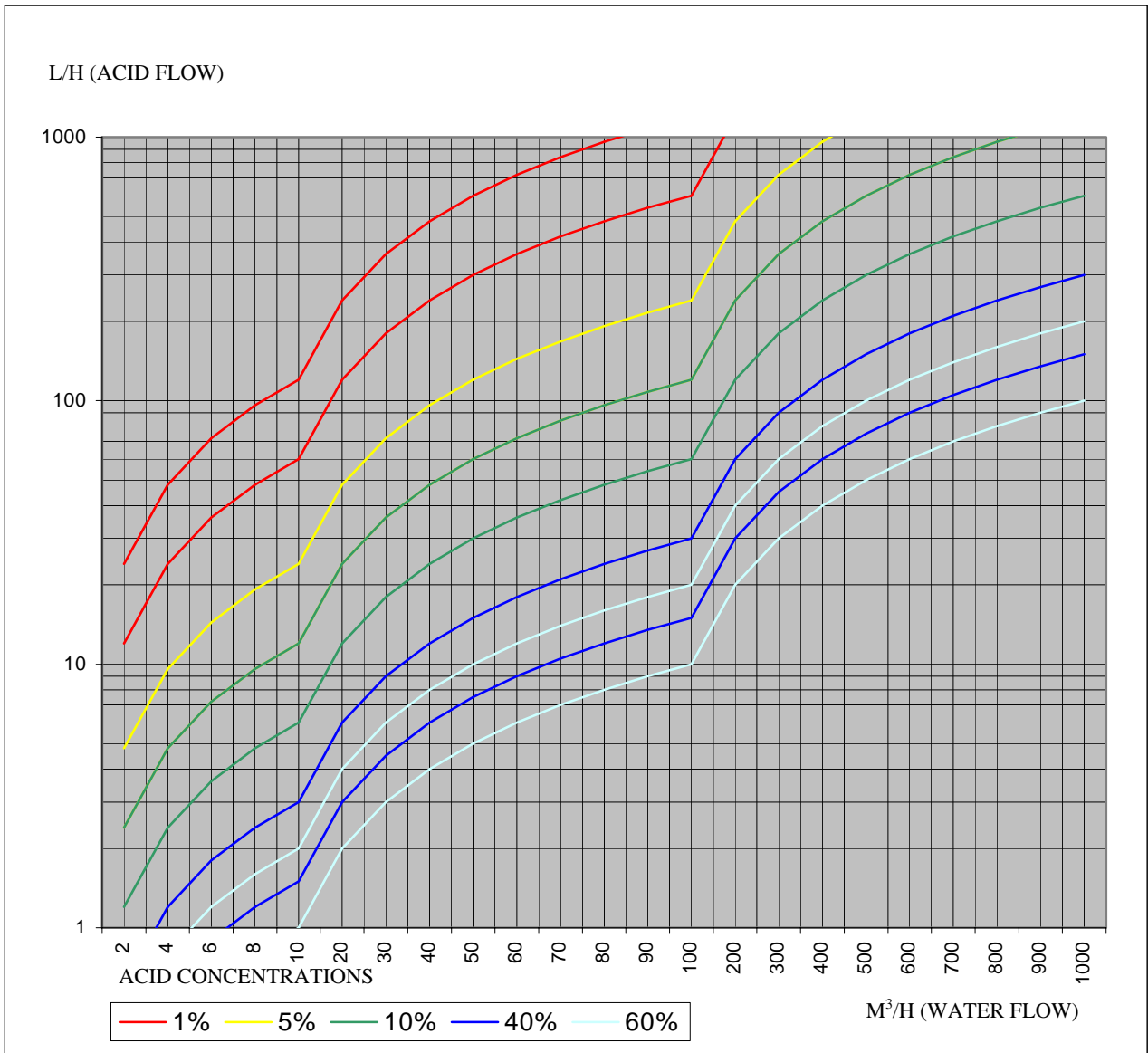
A water flow of some 8 m<sup>3</sup>/h with an acid concentration of 1 % (red curve), means an injection head to cover the range of 24 to 48 L/h is necessary.

In this case an injection module of 50 l/h (60 MI2-50) is chosen..

*The curve for the minimum acid flow 5% coincides with the curve for the maximum acid flow 10%.*



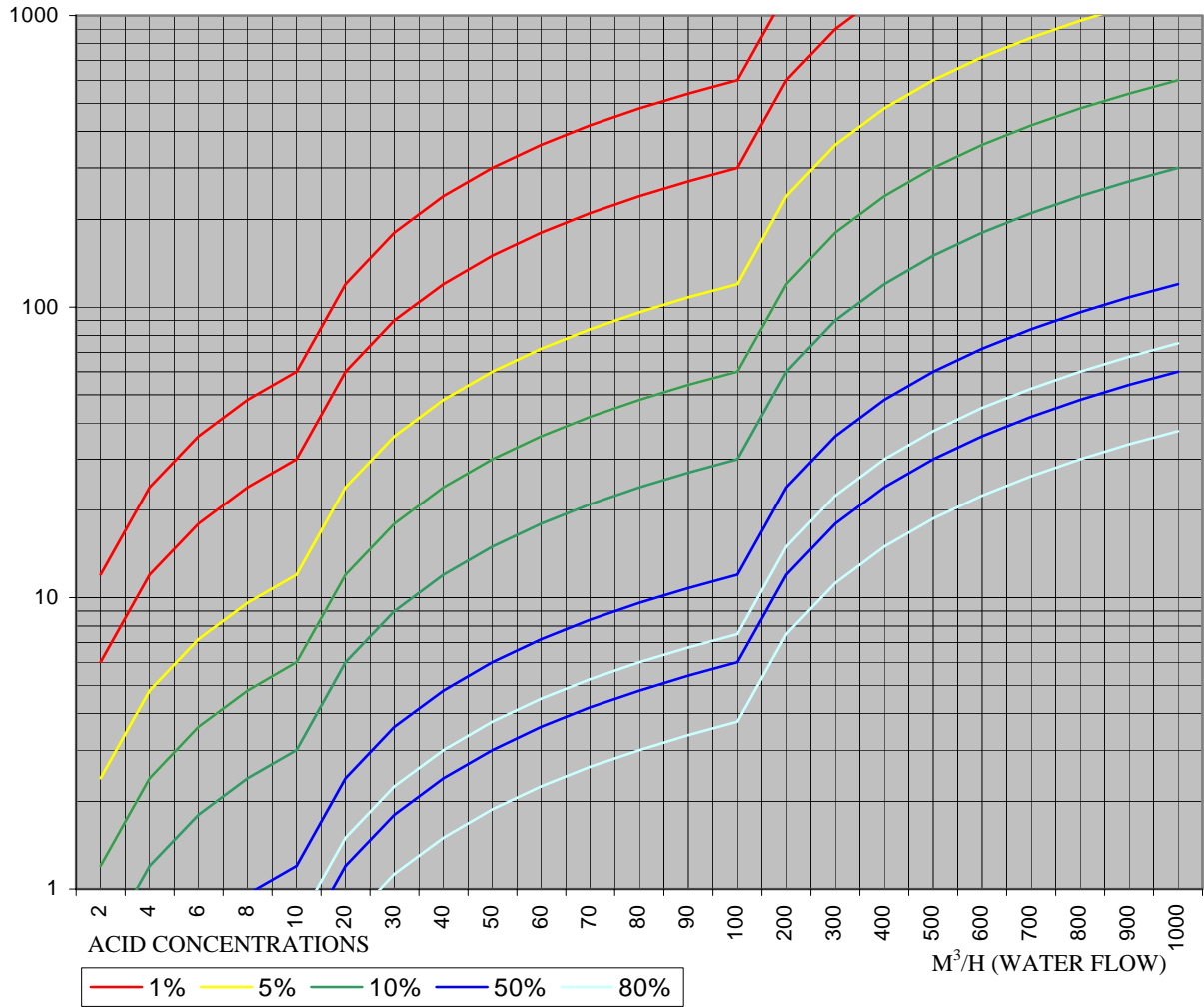
**THE REQUIRED NITRIC ACID FLOW TO LOWER THE PH BY 2 POINTS**



*The curve for the minimum acid flow 5% coincides with the curve for the maximum acid flow 10%.*

**THE REQUIRED PHOSPHORIC ACID FLOW TO LOWER THE PH BY 1 POINT**

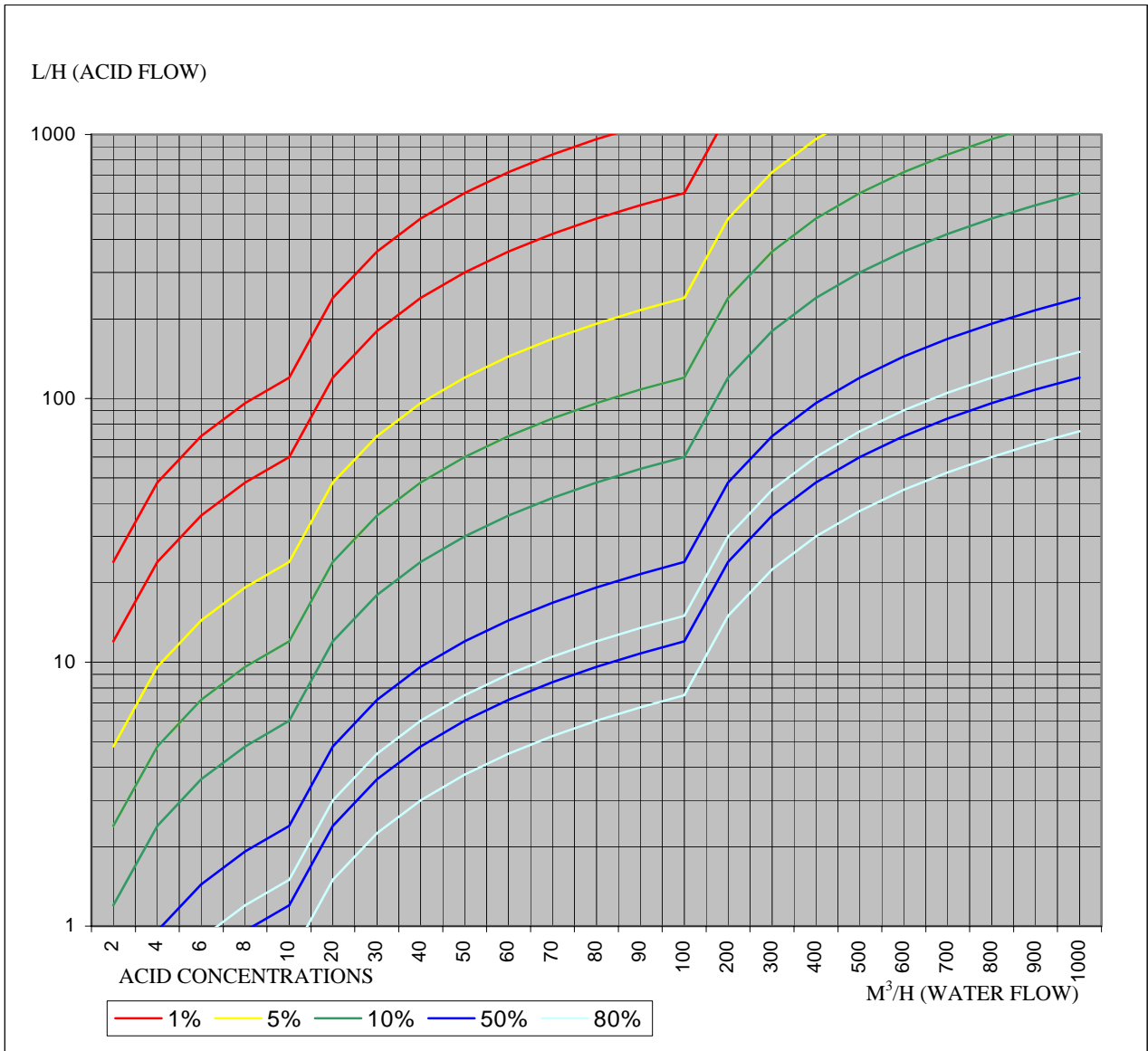
L/H (ACID FLOW)



*The curve for the minimum acid flow 5% coincides with the curve for the maximum acid flow 10%.*

**THE REQUIRED PHOSPHORIC ACID FLOW TO LOWER THE PH BY 2 POINTS**

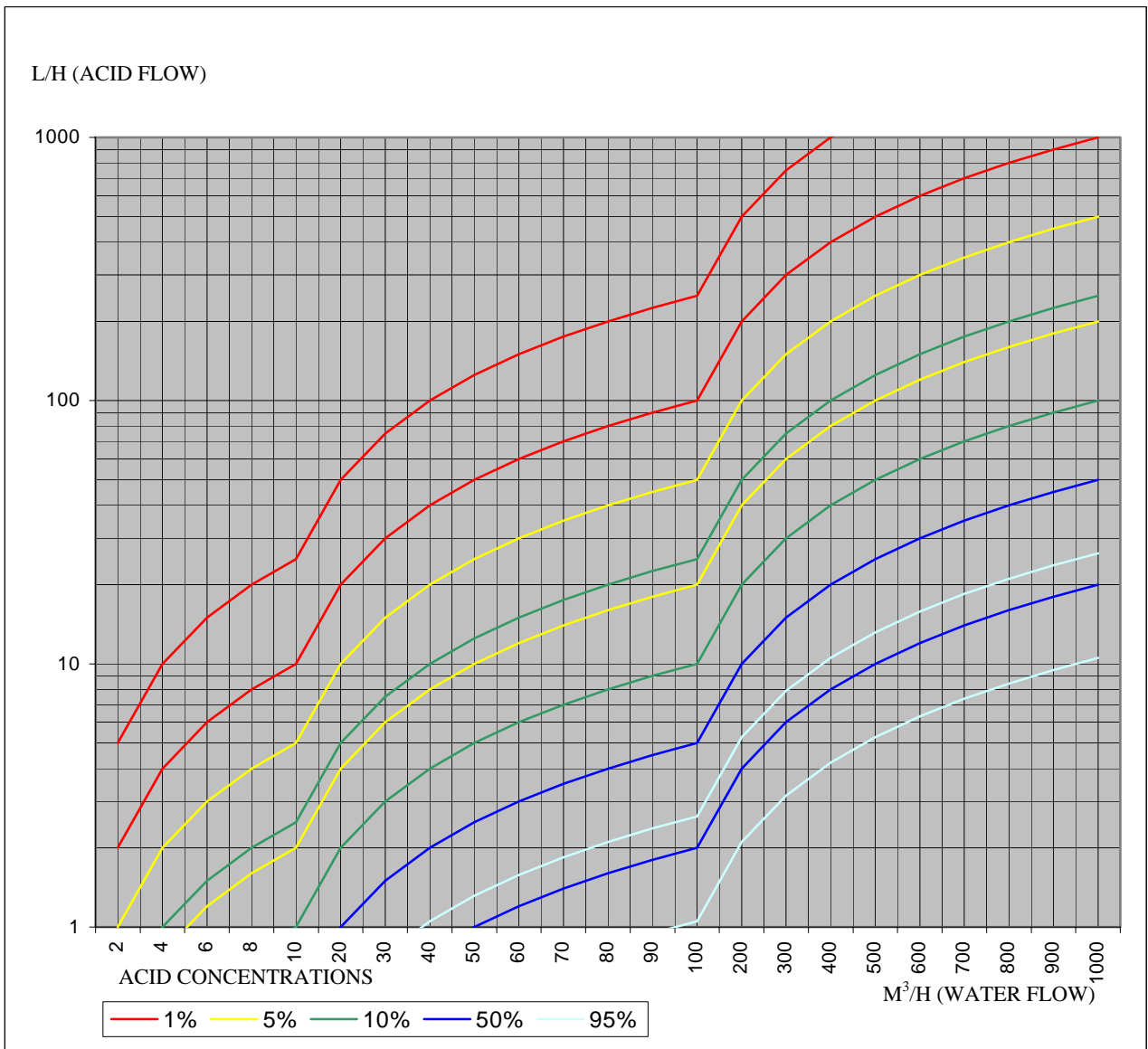




*The curve for the minimum acid flow 5% coincides with the curve for the maximum acid flow 10%.*

THE REQUIRED SULPHURIC ACID FLOW TO LOWER THE PH BY 1 POINT





THE REQUIRED SULPHURIC ACID FLOW TO LOWER THE PH BY 2 POINT



