

# V-notch weir systems DEBITBAC

- Flow-rate from 1 to 80 m<sup>3</sup>/h
- V-notch angle from 20° to 100°
- Custom made on request
- Ready to use
- In conformity with standard NF X10-311
- Material: PPH



## APPLICATIONS

- Flow measurement for effluent monitoring
- Monitoring before discharge in natural environment or to a sewer
- Gravity flow measurement

## DESCRIPTION

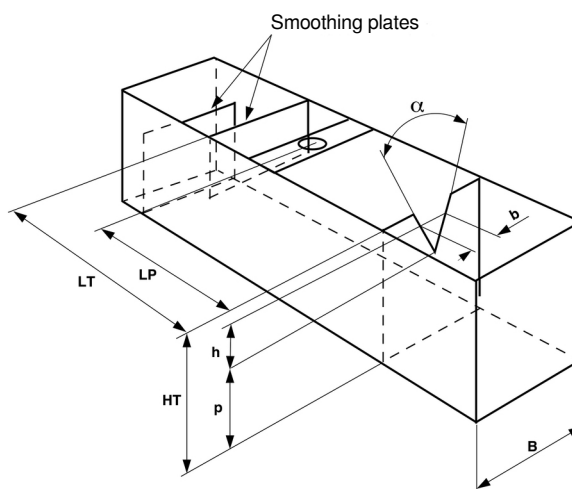
Choice of a weir plate must consider the max. flow-rate and the lieu of installation. Specific dimensional requirements such as minimum width, minimum height, minimum weir load and other parameters must be observed.

We realize a customized weir adapted to your needs and in conformity with the standard NF X10-311. Each instrument is delivered with its table "flow rate vs. height".

Our instruments can be fitted with accessories like level transmitter holder, probes holder, etc. to allow an easy start up and full compliance with standard.



*DEBITBAC fitted with measuring instruments*



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V-notch weir systems  
**DEBITBAC**

18-10-2018

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**DEB**

755-02/1

## CODE NUMBERS AND REFERENCES

Standard models are listed below.

Code	Reference	Low limit	High limit	Overflow	Dimensions*
755 428	E0035 - V $\acute{e}$ 28°4	60 mm : 1.21 m <sup>3</sup> /h	200 mm : 22.98 m <sup>3</sup> /h	250 mm : 39.92 m <sup>3</sup> /h	1920 x 520 x 900 mm
755 429	E0036 - V $\acute{e}$ 28°4	60 mm : 1.21 m <sup>3</sup> /h	100 mm : 4.18 m <sup>3</sup> /h	150 mm : 11.30 m <sup>3</sup> /h	1250 x 520 x 500 mm
755 453	E0037 - V $\acute{e}$ 53°8	60 mm : 2.29 m <sup>3</sup> /h	165 mm : 27.70 m <sup>3</sup> /h	215 mm : 53.45 m <sup>3</sup> /h	2330 x 520 x 755 mm
755 454	E0038 - V $\acute{e}$ 53°8	60 mm : 2.29 m <sup>3</sup> /h	100 mm : 8.02 m <sup>3</sup> /h	150 mm : 21.00 m <sup>3</sup> /h	1730 x 520 x 500 mm
755 490	E0039 - V $\acute{e}$ 90°	60 mm : 4.49 m <sup>3</sup> /h	100 mm : 15.88 m <sup>3</sup> /h	150 mm : 43.40 m <sup>3</sup> /h	2700 x 520 x 500 mm

\* Dimensions: Length x width x height

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