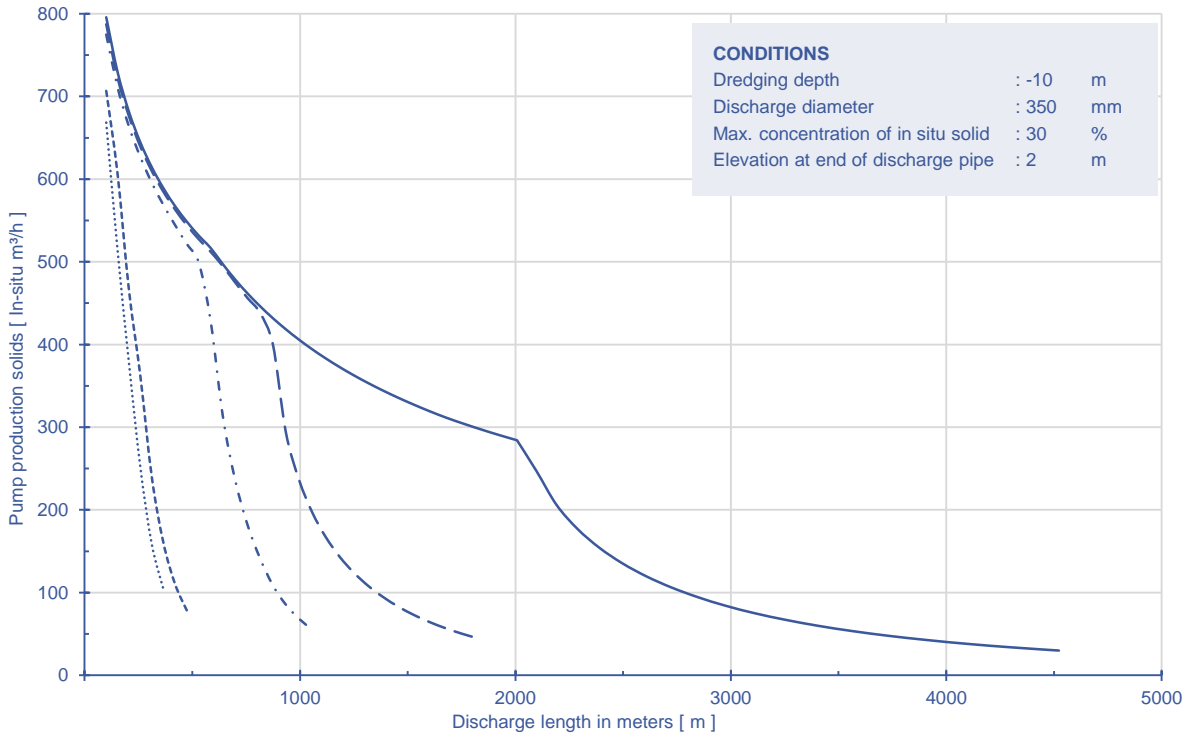
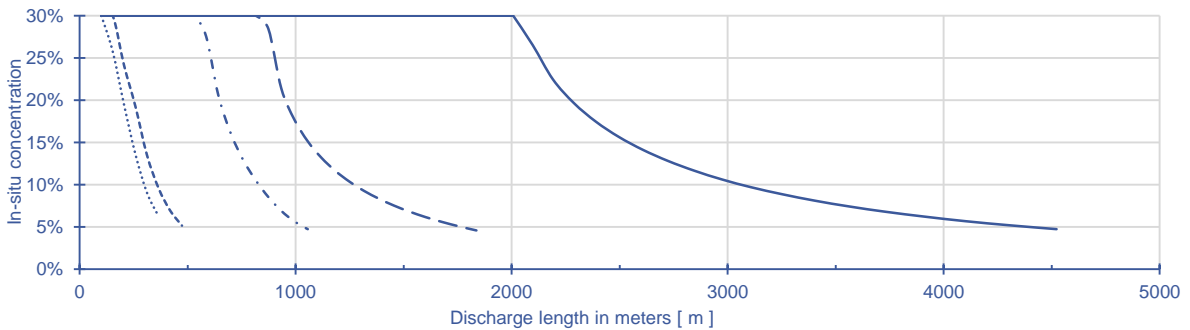


DOP350L SUBMERSIBLE DREDGE PUMP

PRODUCTION CURVE



IN-SITU CONCENTRATION



SOIL TYPE	d50 [mm]	In Situ density [kg/m ³]
— Fine sand	0.11	1,900
- - Medium fine sand	0.23	1,950
- · - Coarse sand	0.37	2,000
- - - Coarse sand and gravel	1.17	2,100
····· Gravel	2.37	2,100

CONDITION OF USE

Calculations based on free flowing mixture to the suction head that is not interrupted by any operational limitation. Actual performance is depending on the exact local circumstances and the proficiency of the operator. Results are to be interpreted by experts in dredging technology. Damen will be available to assist in the evaluation of the results. Damen will not accept any responsibility for any damage (implied or consequential) or injury resulting from applying a dredge system as described in the calculation.

DAMEN

DAMEN SHIPYARDS GROUP

Avelingen-West 20
4202 MS Gorinchem
The Netherlands

P.O. Box 1
4200 AA Gorinchem
The Netherlands

phone +31 (0)183 63 99 22
fax +31 (0)183 63 21 89

info@damen.com
www.damen.com