

Dragflow Booster



DFB500



BOOSTER SPECIFICATIONS

Model Name	DFB500
Flow [m ³ /h]	100-500
Head [m]	20-80
Pump type	6''x4''
Suction pipe diameter [mm]	150 (6'')
Discharge pipe diameter DN	100 (4'')
Solid handling [mm]	35

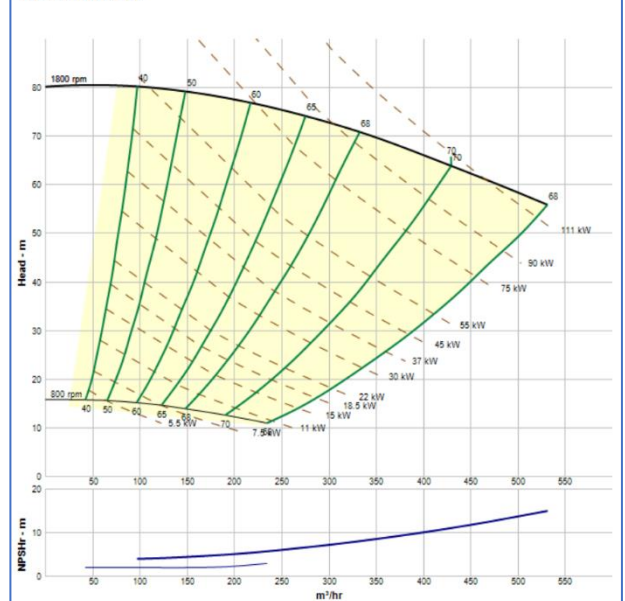
ENGINE INSTALLATION

Main engine	CAT C7 or equivalent
Power	187kW @ 1800rpm
Reduction stage	Gearbox

OVERALL TRANSPORT DIMENSION AND WEIGHT

Length [m]	5
Width [m]	2,2
Height [m]	2,2
Max Weight [kg]	6.000

Performance



MAIN FEATURES

- Vacuum and discharge measurement of dredge pump
- Optional remote control
- Pump available both with standard and mechanical seal
- Soundproof canopy
- Easy transportation
- Optional flowmeter
- Optional slurry density meter

*Picture in this datasheet shows an example of Dragflow booster pump – may not correspond with the booster size described in technical parameters.

**Design specification and overall dimension may vary during the final design definition accordingly with customer requests.