

Dragflow Booster



DFB1000



BOOSTER SPECIFICATIONS

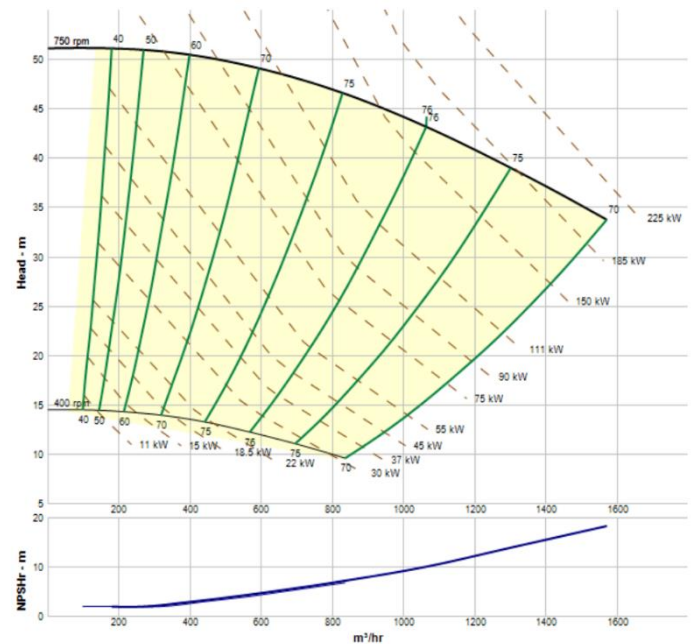
Model Name	DFB1000
Flow [m ³ /h]	200-1600
Head [m]	15-50
Pump type	10''x8''
Suction pipe diameter [mm]	250(10'')
Discharge pipe diameter DN	200 (8'')
Solid handling [mm]	60

ENGINE INSTALLATION

Main engine	CAT C9 or equivalent
Power	245kW @ 1800rpm
Reduction stage	Gearbox

OVERALL TRANSPORT DIMENSION AND WEIGHT

Length [m]	6
Width [m]	2,2
Height [m]	2,2
Max Weight [kg]	8.000



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.