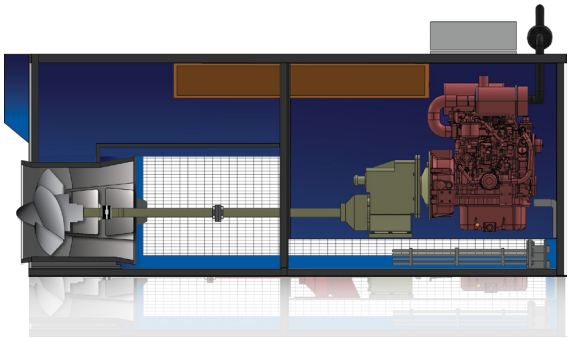
ULTRAFLOW™
WE MOVE WATER





AXIAL FLOW LARGE CAPACITY FLOATING TYPE

General information

Model	ULTRAFLOW 50/50F
Impeller diameter (mm.)	1200
Type of motor	DIESEL ENGINE

Operation Features

Maximum flow rate (m^3/s)	5.55
Maximum dynamic head (m)	6.00
Maximum power demanded (KW)	310

PUMP FEATURES

Continuous duty design.
No Submergence limitations.
No Civil works required.
Stainless steel High-Efficiency Propeller.
Flanged and Submerged discharge.
Free-Floating pump station.
Electric or Engine drive.
Remote and monitoring unit.

ULTRAFLOW™
WE MOVE WATER

Technical specifications

MOTOR

Brand	John Deere
Model	6135HF475
Displacement (liters)	13.5
Number of cylinders	6
Aspiration	Turbo powered-cooled
Power (Hp)	500 hp @ 2100 rpm
Compression ratio	16:1
Fuel system	Electronic
Emissions certification	EPA TIER 2
Maximum fuel consumption (kg/hr)	78.2

TRANSMISSION

Type	Marine
Brand	ZF
Model	ZF_2200
Relationship	3.286

Constructive features

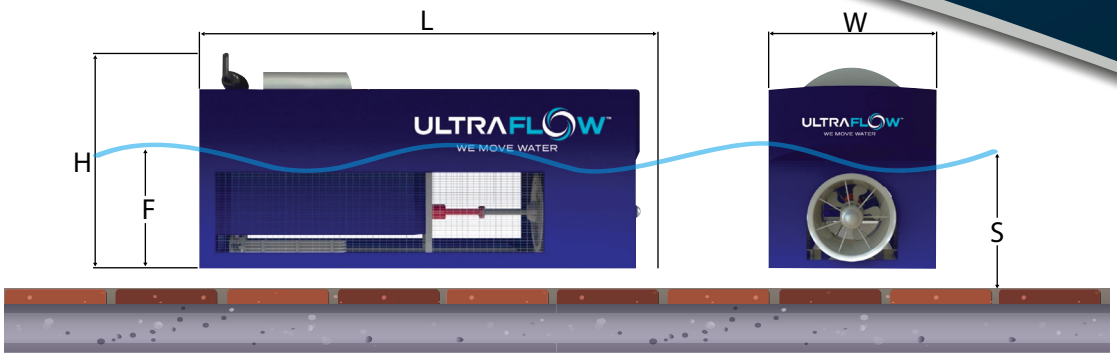
Axle lubrication	Water
Pump speed (rpm)	480
Shaft manufacturing	Stainless steel
Impeller manufacturing	Stainless steel
flotation system	Steel plate
Bushings	Marine
Seal system	Mechanical



WPIL Limited

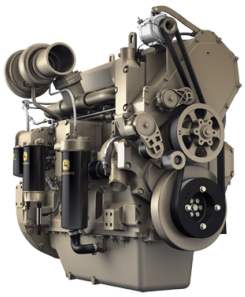
TÜVNORD
TÜV NORD CERT GmbH
ISO 9001
tuev-nord.de

ULTRAFLOW™
WE MOVE WATER



Dimensions

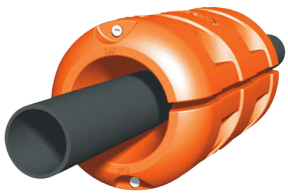
Wide (L)	7,200 (mm)
Hight (H)	2,600 (mm)
Width (W)	2,400 (mm)
Submergence (F)	1.8 (m)
Minimum operating depth (S)	2.2 (m)
Net weight (kg)	17,000 (kg)

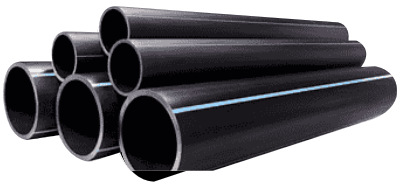












WPIL Limited

TÜVNORD
TÜV NORD CERT GmbH
ISO 9001
tuev-nord.de

ULTRAFLOW™
WE MOVE WATER



CONTACT US

097 465 6445, 066 165 3665
02 952 3397, 080 581 6949

23 Soi Sathiyuttakarn 3, T.Thasai,
A.Muang, Nonthaburi 11000 Thailand

Wpil.thailand@gmail.com

Facebook.com/wpilthai

WWW.Wpil.co.th

@wpilthailand

WPIL Limited

TÜVNORD
TÜV NORD CERT GmbH
ISO 9001
tuev-nord.de