

Ship's Fire Pumps in Stock



S. No.	Type of Pump	Model No.	Duty Range		Quantity Available	Price (USD)	Delivery
			Flow (m ³ /hr) (GPM)	Head (m) (PSI)			
1	End Suction External Fire Pump (FiFi) (Clockwise)	ESFX 300-600	1100-1900 / 4850-8360	105-170 / 149-242	1	7200	Ex-stock subject to prior sale / 15 days
2	End Suction External Fire Pump (FiFi) (Clockwise)	ESF 300-600	1100-1900 / 4850-8360	105-170 / 149-242	1	5400	
3	End Suction External Fire Pump (FiFi) (Clockwise)	ESF 250-600	1100-1600 / 3520-7050	90-165 / 128-235	2	8100	
4	End Suction External Fire Pump (FiFi) (Counter-Clockwise)	ESFX 250-600	1100-1600 / 3520-7050	90-165 / 128-235	2	8100	

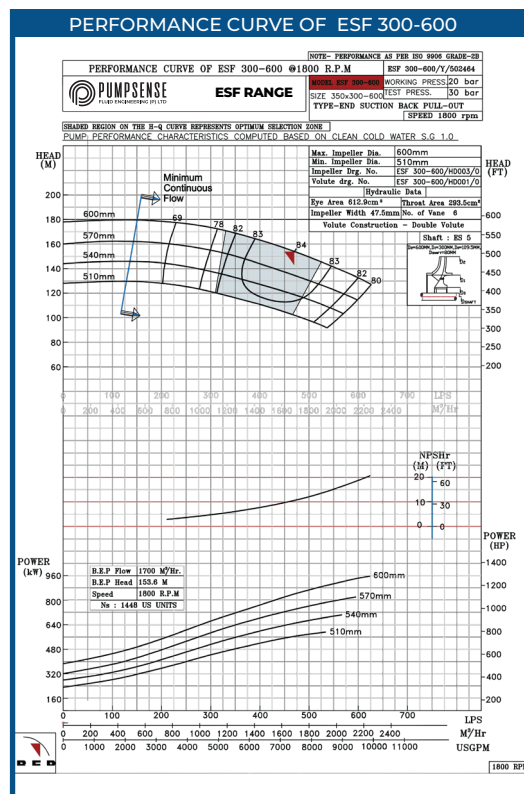
Note: Class Certification from agencies such as ABS or Lloyd can arranged at extra cost.

**Buy entire stock
of 6 FiFi pumps for
a discounted price
of USD 40,000.**

ESF 300-600

End Suction External Fire Pump\
(FiFi) – Clockwise rotation

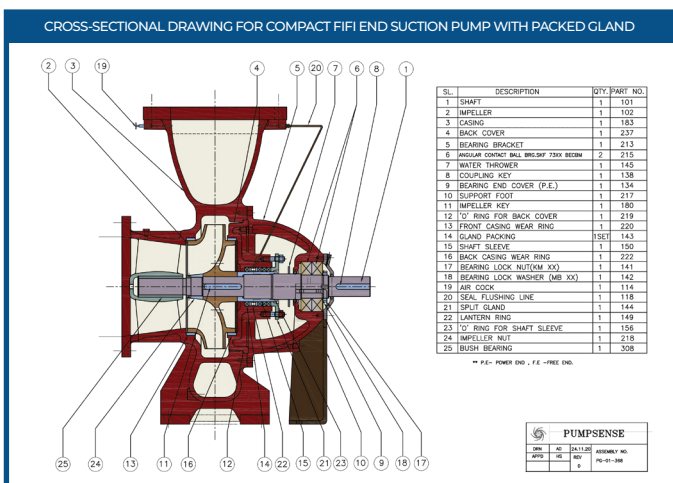
Duty – 1100 to 1900 m³/hr @ 1800 RPM



DATASHEET FOR ESF 300-600

PARAMETERS	UNIT	ITEM 1
DESIGN DUTY		
Capacity	m ³ /hr.	1100-1900
Total Head	m	105-170
Speed	rpm	1800
Type of Pump		Compact Back Pull-out End Suction Marine Fire Pump
Liquid		Sea Water
Specific Gravity		1.025
Temperature	°C	32
Driver		Diesel Engine
PUMP DETAILS		
Make		PUMPSENSE
Stages		One
Model No.		ESF 300-600
Discharge	mm	300
Suction	mm	350
Type of Casing		Double Volute, Side Suction Top Discharge
Type of Impeller		Shrouded Single Entry
Rotation		CW
MATERIALS OF CONSTRUCTION		
Casing		Ductile Iron CGG 50
Impeller		Bronze LG2 BS 1400
Casing Wear Rings		Bronze LB2 BS 1400
Shaft		AlSi 316
Mechanical Seal		Balanced Cartridge Type

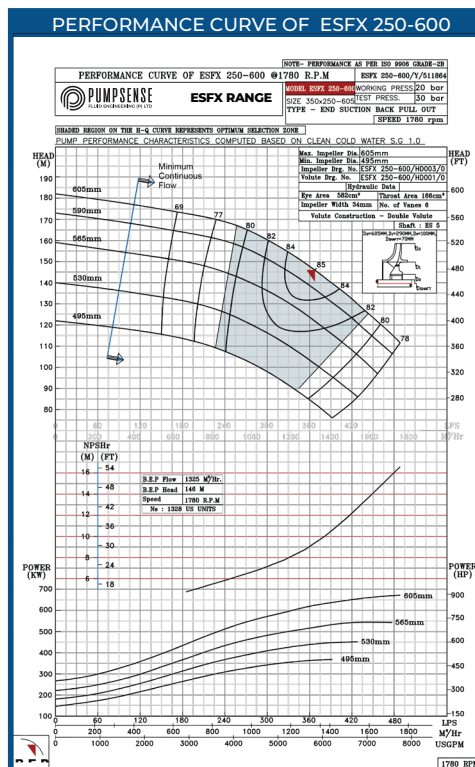
CROSS-SECTIONAL DRAWING FOR COMPACT FIFI END SUCTION PUMP WITH PACKED GLAND



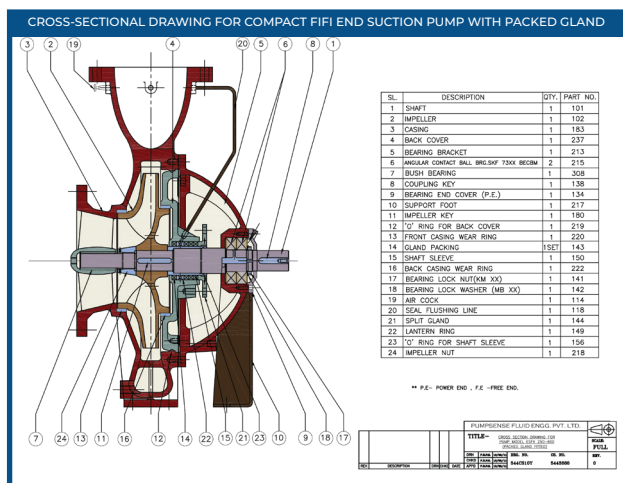
ESFX 250-600

**End Suction External Fire Pump
(FiFi) – Clockwise rotation**

Duty – 800 to 1600 m³/hr @ 1800 RPM



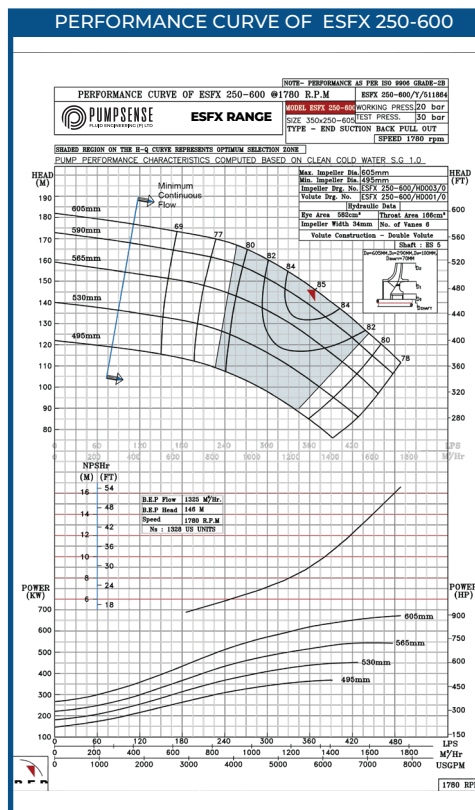
DATASHEET FOR ESFX 250-600			
DESIGN DUTY	PARAMETERS	UNIT	ITEM 1
	Capacity	m ³ /hr.	800-1600
	Total Head	m	90-165
	Speed	rpm	1780
	Type of Pump		Compact Back Pull-out End Suction Fire Pump
	Liquid		Sea Water
	Specific Gravity		1.025
	Temperature	°C	32
PUMP DETAILS	Driver		Diesel Engine
	Make		PUMPSENSE
	Stages		One
	Model No.		ESFX 250-600
	Discharge	mm	250
	Suction	mm	350
	Type of Casing		Double Volute, Side Suction Top Discharge
	Type of Impeller		Shrouded Single Entry
	Rotation		CW
MATERIALS OF CONSTRUCTION			
	Casing		Ductile Iron GGG 50
	Impeller		Ni-Al Bronze BS 1400 AB2
	Casing Wear Rings		Bronze BS 1400 LB2
	Shaft		AISI 316
	Gland Packing		Soft Packed



ESFX 250-600

End Suction External Fire Pump
(FiFi) – Anti Clockwise rotation

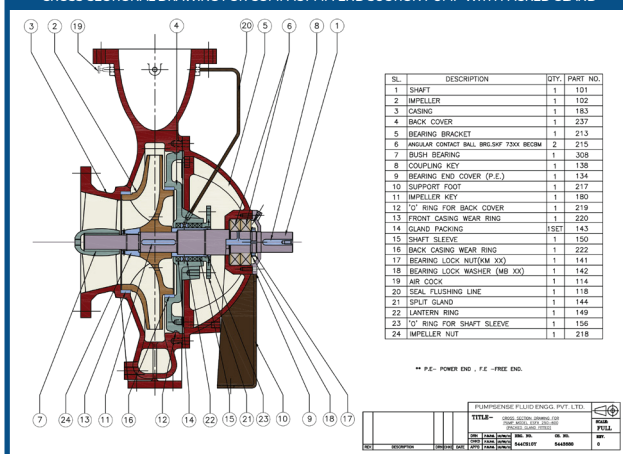
Duty – 800 to 1600 m³/hr @ 1800 RPM



DATASHEET FOR ESFX 250-600

DESIGN DUTY	PARAMETERS	UNIT	ITEM 1
	Capacity	m ³ /hr.	800-1600
	Total Head	m	90-165
	Speed	rpm	1780
	Type of Pump		Compact Back Pull-out End Suction Fire Pump
	Liquid		Sea Water
	Specific Gravity		1.025
	Temperature	°C	32
	Driver		Diesel Engine
PUMP DETAILS	Make		PUMPSENSE
	Stages		One
	Model No.		ESFX 250-600
	Discharge	mm	250
	Suction	mm	350
	Type of Casing		Double Volute, Side Suction Top Discharge
	Type of Impeller		Shrouded Single Entry
	Rotation		CCW
MATERIALS OF CONSTRUCTION	Casing		Ductile Iron GGG 50
	Impeller		Ni-Al Bronze BS 1400 AB2
	Casing Wear Rings		Bronze BS 1400 LB2
	Shaft		AISI 316
	Gland Packing		Soft Packed

CROSS-SECTIONAL DRAWING FOR COMPACT FIFI END SUCTION PUMP WITH PACKED GLAND



3D VIEW WITH CROSS SECTION

