



Centrifugal Pump

Estampinox EFI



I Application

The Estampinox EFI pump is a stainless steel centrifugal pump ideal for the transfer of water and other low viscosity liquids. It is designed to cater for the needs of auxiliary services in the food-processing, chemical, pharmaceutical and wine-making industries.

I Design and features

Estampinox EFI is a range of close-coupled centrifugal pumps.

It is made of a cold-formed stainless steel casing, open impeller manufactured with stainless steel cold-formed plate or investment casting (according to model), mechanical seal, pump cover, lantern and shaft. Estampinox EFI centrifugal pump is provided with an internal single mechanical seal.

I Technical specifications

Materials:

Parts in contact with the product	Stainless steel AISI 316L (1.4404)
Other steel parts	Stainless steel AISI 304 (1.4301)
Gaskets in contact with the product	EPDM

Mechanical seal:

Rotary part	Ceramic (Cer)
Stationary part	Carbon (C)
Gaskets	EPDM

Surface finish:

Matt

Connections:

Threaded connection (ISO 7)

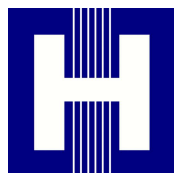
Operating limits:

Maximum working pressure	6 bar	87 PSI
Temperature range	-10°C to +120 °C	14 °F to 248 °F
Maximum flow	65 m³/h	286 US GPM
Maximum differential head	66 m	217 ft
Maximum speed	3500 rpm	

I Motor

Triphasic induction motor with B34 flange (B35 for motor frame 132), in compliance with the IEC standards, 2 poles = 3000/3600 rpm, efficiency class according to EC regulation, IP 55 protection and F-class insulation.

Estampinox EFI centrifugal pump with shroud



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Inoxpa Estampinox EFI 2 MR

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Alle mål i mm.
All measures in mm.

Lager nr. /LH

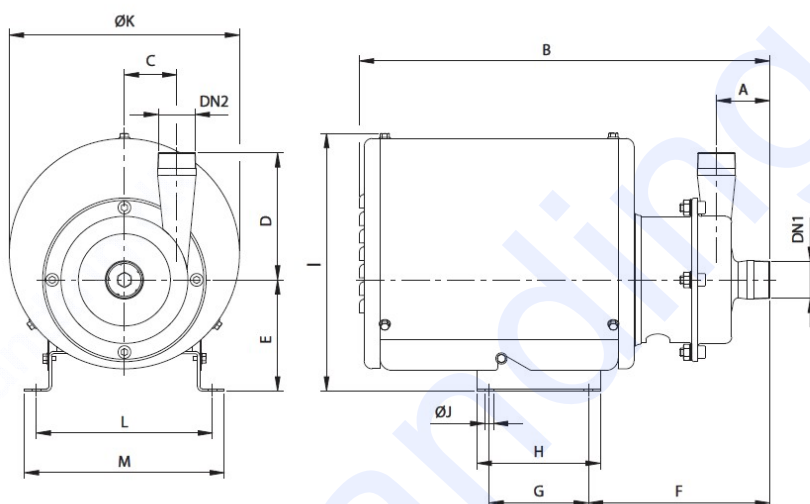
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Centrifugal Pump

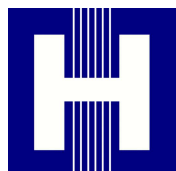
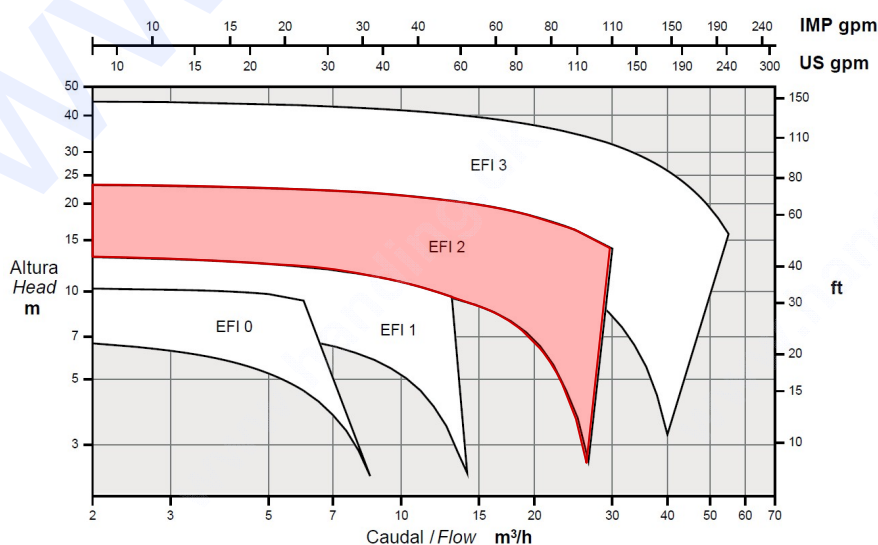
Estampinox EFI

I Dimensions Estampinox EFI with shroud



Pump	Motor	kW	rpm	DN1	DN2	A	B	C	D	E	F	G	H	I	ØJ	ØK	L	M	kg
EFI 2	90S	1,1	1450	R 1	R 1	67	517	66	160	140	229	125	155	334	11	290	222	252	24
	90L	2,2	2900	1/2	1/2	67	517	66	160	140	229	125	155	334	11	290	222	252	26

2900 rpm



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