

ESHF 40-125/22/P26PSSA

Performance curve

Company name
Contact
Phone number
e-mail address

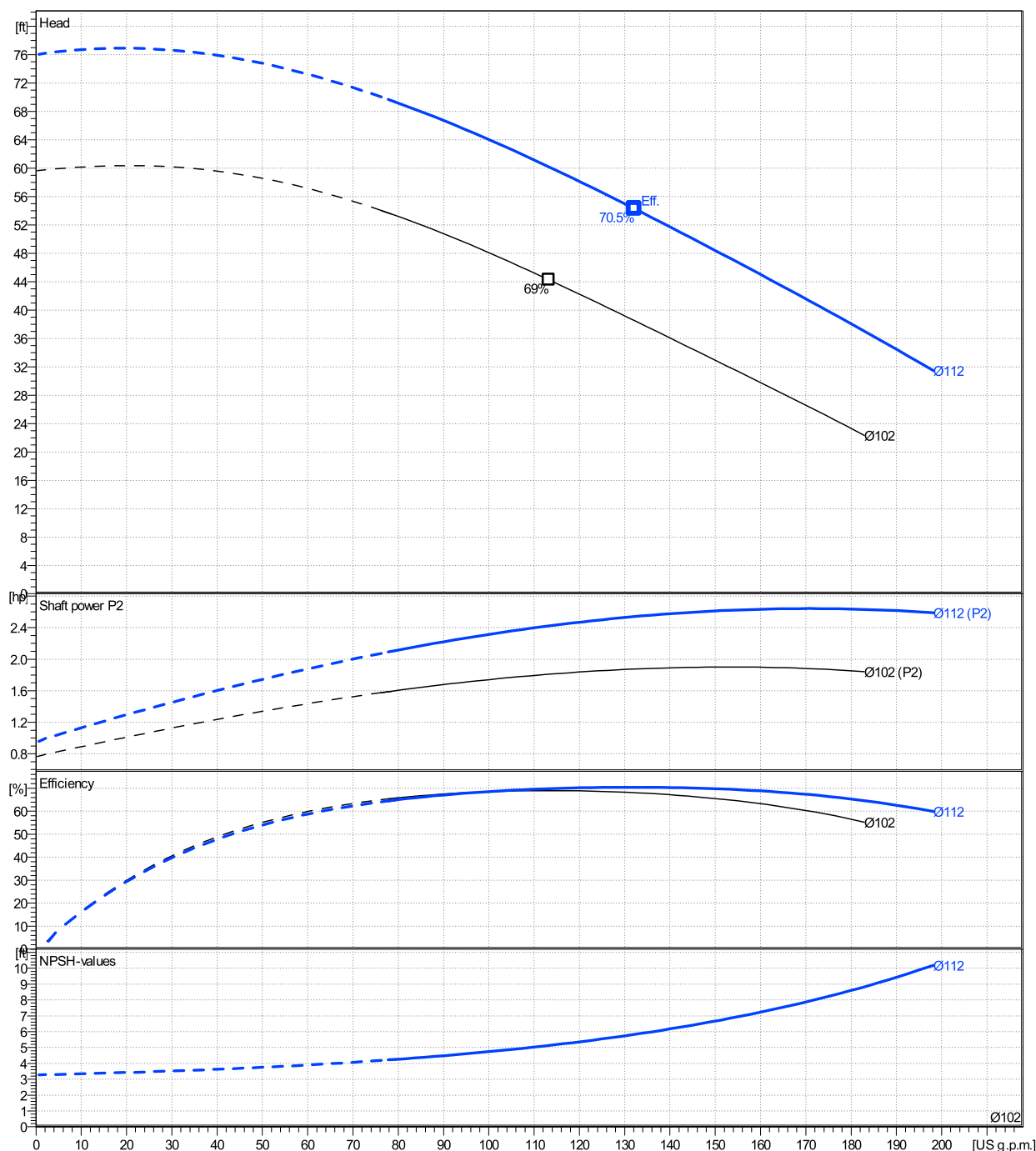
	Ø mm	Pump capacity Operating range			Pump head		Shaft power P2			Frequency	Hz	60
		Min. US g.p.m.	Max. US g.p.m.	Max. US g.p.m.	H(Q=0) ft	η Max. ft	P2(Q=0) hp	Max. hp	η Max. hp	Operating speed	rpm	3500
actual	4 7/16	79.3	198	132	76	54.3		2.64	2.54	Nominal flow	US g.p.m.	0
Min.	0	/	/	113	59.6	44.3		/	1.81	Nominal head	ft	0
Max.	4 7/16	/	/	132	76	54.3		/	2.54	Inlet pressure	psi	0
										Static head	ft	0

Power datas referred to:

hydr. Performance acceptance acc. To EN ISO 9906 Class Grade 3B

Water [100%] ; 39.2°F; 62.4lb/ft³; 1.69E-5ft²/s

MEI: N.A - according to Ecodesign Directive 2009/125/EC and Regulation (EU) No.547/2012



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Dimensions

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Frame mounted
Unit with standard coupling
PLM 90 B3 2,2 kW

Electrical and dimensional data refer to IE3 motor

Dimensions [inch]

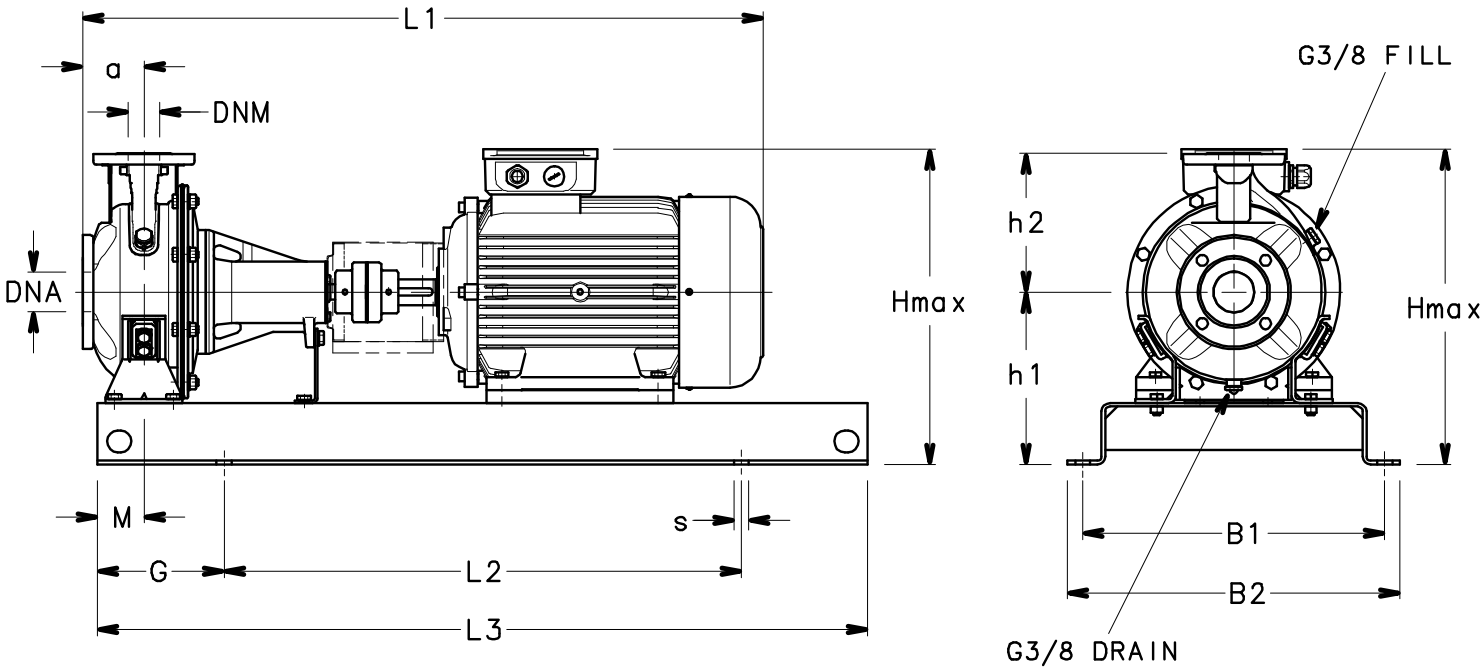
a	3 ¹ / ₈
B1	13 ³ / ₄
B2	15 ³ / ₈
Coupling Type	AG
DNA	2 ⁹ / ₁₆
DNM	1 ⁹ / ₁₆
G	5 ⁷ / ₈
h1	8 ³ / ₈
h2	5 ¹ / ₂
Hmax	13 ⁷ / ₈
L1	31 ³ / ₁₆
L2	23 ⁹ / ₈
L3	35 ⁷ / ₁₆
M	2 ³ / ₈
Sscrews	M16

Weight

Total weight	77 kg
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Connections

Suction nozzle	Discharge nozzle
DN 65	DN 40
PN 16	PN 16
EN1092-1	EN1092-1
D	7 ⁵ / ₁₆
Dia. Holes	5 ⁷ / ₈
DN	2 ⁹ / ₁₆
G	1 ⁹ / ₁₆
M	2 ¹¹ / ₁₆
Max thickness	4 ⁵ / ₁₆



Dimensions and weight without obligation

Project Xylect-20185048
Block ESHF 40-125/22/P26PSSA

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