



# ESHF 32-200/30/P26PSSA

## Performance curve

Company name  
Contact  
Phone number  
e-mail address

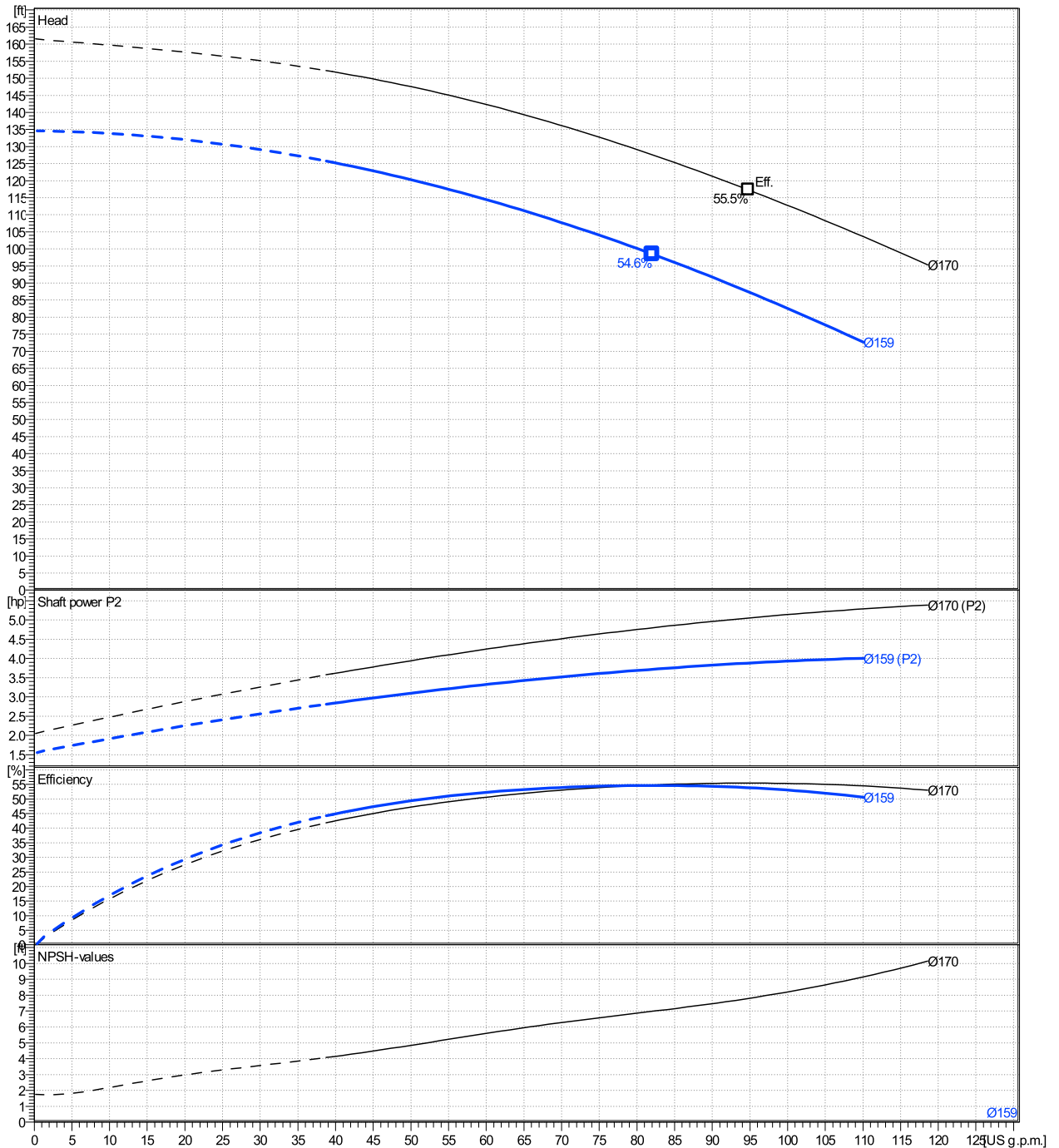
	Ø mm	Pump capacity			Pump head		Shaft power P2			Frequency		Hz	60
		Operating range Min. US g.p.m.	Max. US g.p.m.	η Max. US g.p.m.	H(Q=0) ft	η Max. ft	P2(Q=0) hp	Max. hp	η Max. hp	Operating speed rpm	3500		
actual	6 1/4	39.6	110	82	135	98.5		4.01	3.72	Nominal flow	US g.p.m.	0	
Min.	0	/	/	82	135	98.5		/	3.72	Nominal head	ft	0	
Max.	6 11/16	/	/	94.8	162	117		/	5.05	Inlet pressure	psi	0	
										Static head	ft	0	

**Power datas referred to:**

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

Water, pure [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



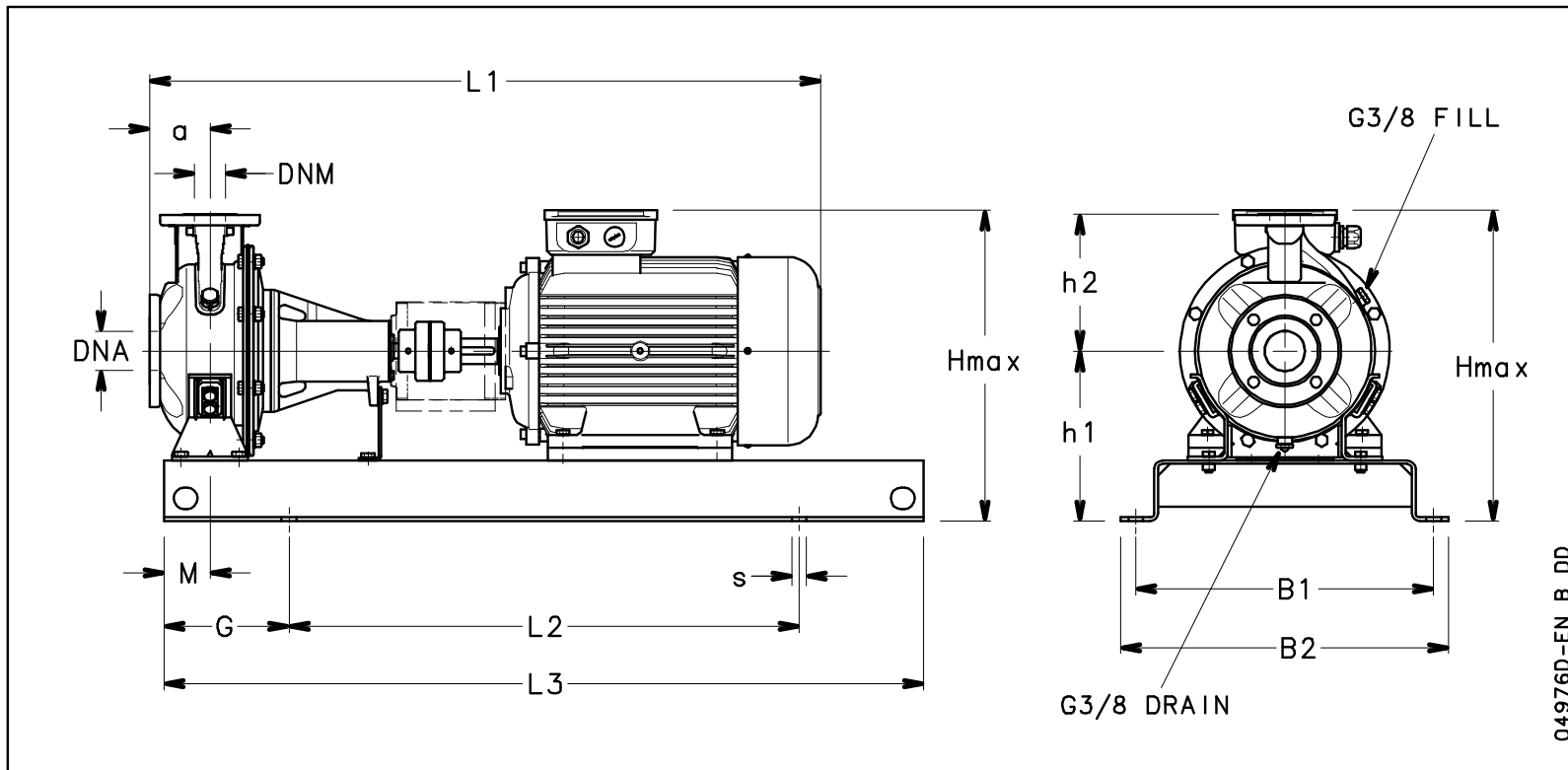
**ESHF 32-200/30/P26PSSA**

**Dimensions**

Company name  
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Frame mounted  
Unit with standard coupling  
PLM 100 B3 3 kW

Electrical and dimensional data refer to IE3 motor



**Dimensions [ inch ]**

a	3 <sup>1</sup> / <sub>8</sub>		
B1	13 <sup>3</sup> / <sub>4</sub>		
B2	15 <sup>3</sup> / <sub>8</sub>		
Coupling Type	PN 16		
DNA	1 <sup>15</sup> / <sub>16</sub>		
DNM	1 <sup>1</sup> / <sub>4</sub>		
G	5 <sup>7</sup> / <sub>8</sub>		
h1	10 <sup>1</sup> / <sub>4</sub>		
h2	7 <sup>1</sup> / <sub>16</sub>		
Hmax	17 <sup>5</sup> / <sub>16</sub>		
L1	32 <sup>3</sup> / <sub>8</sub>		
L2	23 <sup>3</sup> / <sub>8</sub>		
L3	35 <sup>7</sup> / <sub>16</sub>		
M	2 <sup>3</sup> / <sub>8</sub>		
Sscrews	M16		

**Weight**

Total weight	95 kg
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**Connections**

<b>Suction nozzle</b>	<b>Discharge nozzle</b>		
DN 50	DN 32		
PN 16	PN 16		
EN1092-1	EN1092-1		
D	6 <sup>1</sup> / <sub>2</sub>	D	5 <sup>1</sup> / <sub>2</sub>
Dia. Holes	1 <sup>15</sup> / <sub>16</sub>	Dia. Holes	1 <sup>15</sup> / <sub>16</sub>
DN	1 <sup>15</sup> / <sub>16</sub>	DN	1 <sup>1</sup> / <sub>4</sub>
G	3 <sup>1</sup> / <sub>4</sub>	G	2 <sup>1</sup> / <sub>2</sub>
M	4 <sup>15</sup> / <sub>16</sub>	M	3 <sup>15</sup> / <sub>16</sub>
Max thickness	1 <sup>15</sup> / <sub>16</sub>	Max thickness	1 <sup>15</sup> / <sub>16</sub>

**Dimensions and weight without obligation**

Project	Xylect-20185149	Created by		Last update	1/13/2025
Block	ESHF 32-200/40/P26PSSA	Created on	1/13/2025		

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