

NSCE 32-160/30/P25RCS4

Performance curve

Company name
Contact
Phone number
e-mail address

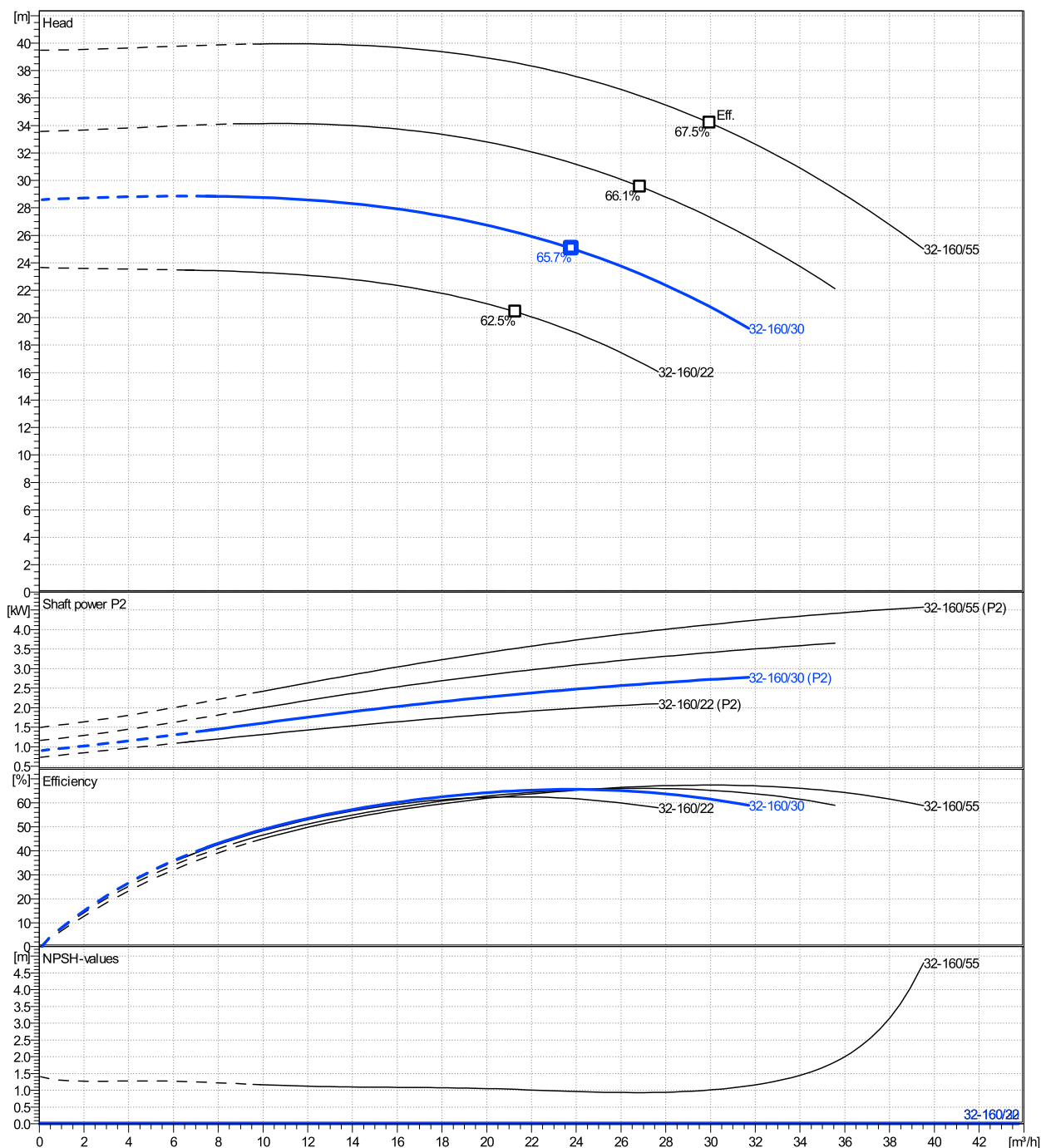
	Ø	Pump capacity			Pump head		Shaft power P2			Frequency	Hz	50
	mm	Operating range	Min.	Max.	η	H(Q=0)	Max.	η	Max.	Operating speed	rpm	2865
		m³/h	m³/h	m³/h	m	m	P2(Q=0)	Max.	Max.	Nominal flow	m³/h	0
actual	150	7.9	31.7	23.8	28.6	25		2.78	2.46	Nominal head	m	0
Min.	0	/	/	21.3	23.7	20.4		/	1.88	Inlet pressure	kPa	0
Max.	171	/	/	30	39.5	34.2		/	4.12	Static head	m	0

Power datas referred to:

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

Water, pure [100%] ; 4°C; 1000kg/m³; 1.57mm²/s

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



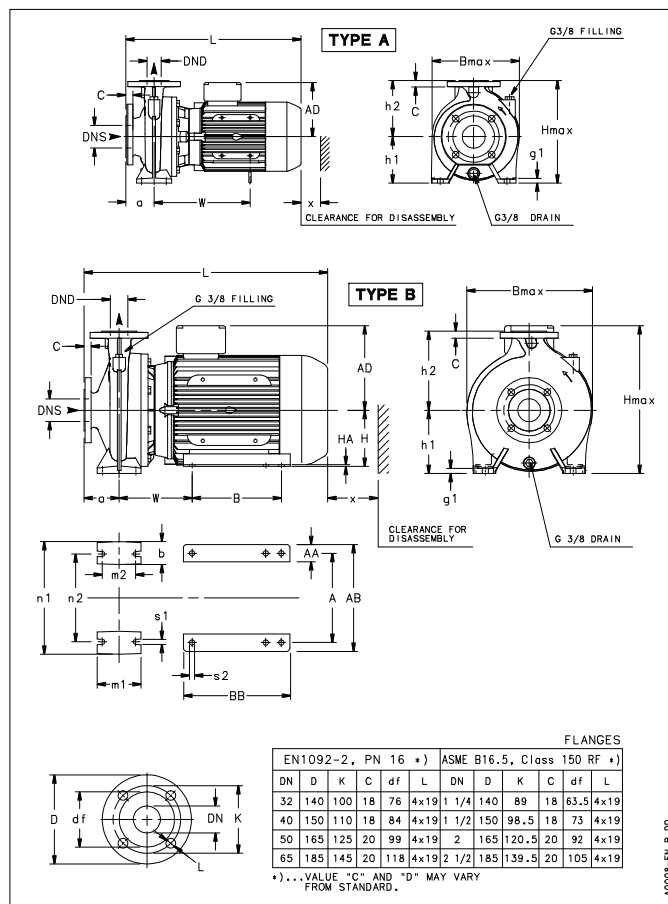
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Dimensions

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Extended shaft
2 poles motor
PLM 90 B14 3 kW

Electrical and dimensional data refer to IE3 motor



Dimensions [mm]

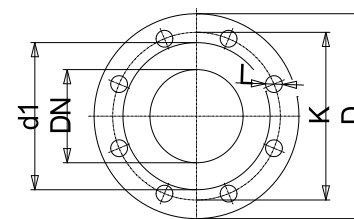
a	80
AD	134
B max	248
b	50
DND	32
DNS	50
g1	14
H max	292
h1	132
h2	160
L	478
m1	100
m2	70
n1	240
n2	190
s1	14
Type	A
W	245
x	86

Weight

Total weight	39 kg
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Connections

Suction nozzle	Discharge nozzle
DN 50	DN 32
PN 16	PN 16
EN1092-2	EN1092-2
C	20
D	165
df	99
DN	50
K	125
L	4 x 19
C	18
D	140
df	76
DN	32
K	100
L	4 x 19



Value C, D may vary from Standard

Dimensions and weight without obligation

Project Xylet-20124328
Block NSCE 32-160/55/P25VCS4

Created by
Created on 10/30/2024

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