

Data: 04/07/2022

61F01643001: BA 65-150A-60/B

PUMP AND MOTOR DATA

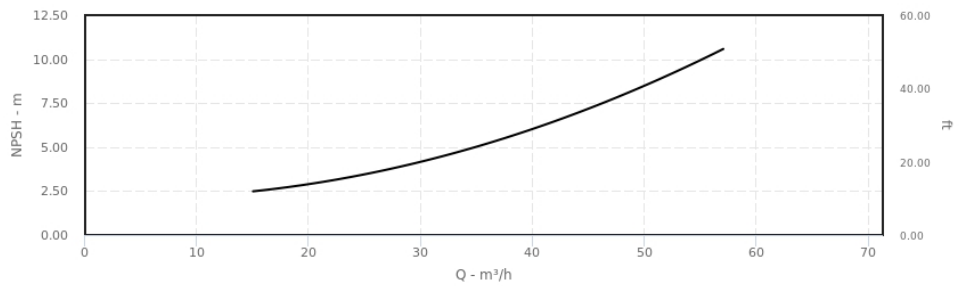
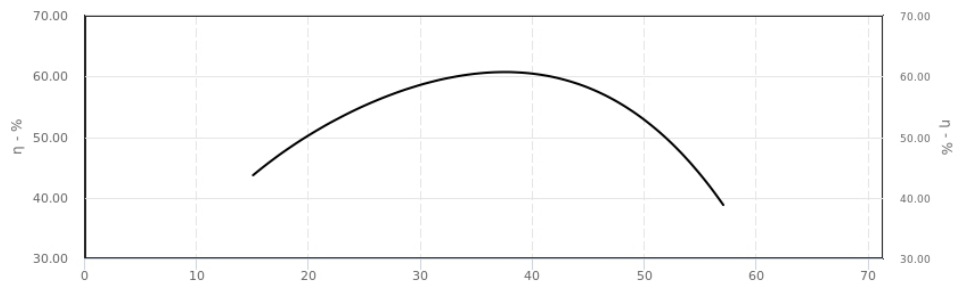
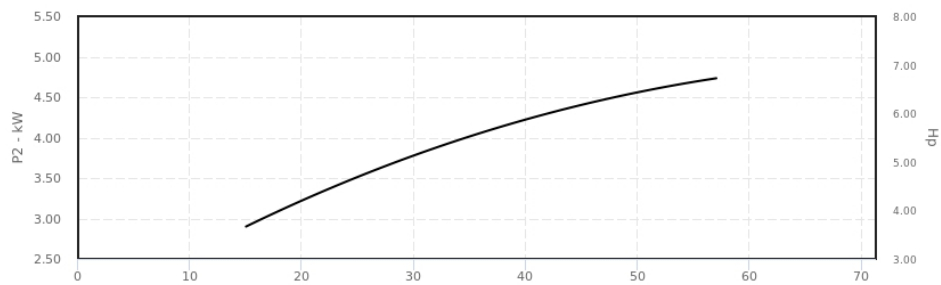
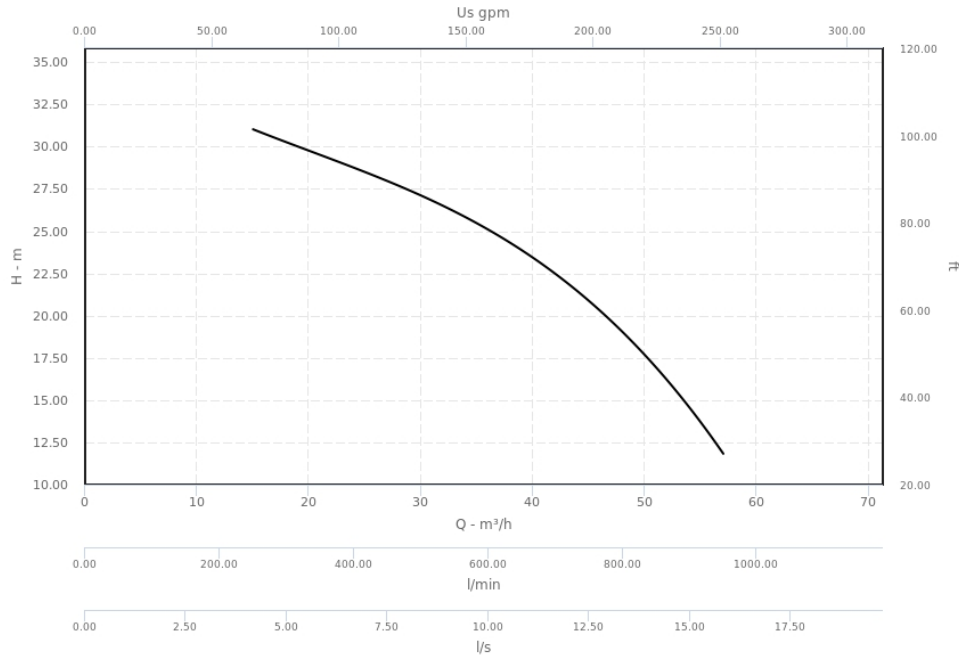
n (rpm):	3450	Un (V):	380/660
N. of impellers:	1	fn (Hz):	60
H max (m):	31.00	Poles:	2
H min (m):	11.50	In (A):	11.2 / 6.5
Q min (mc/h):	15.00	PF:	0.85
Q max (mc/h):	57.00	Insulation class:	F
Pn (kW):	4.00	Duty:	S1
Pn (HP):	5.50	Min liquid temperature (°C):	-10.00 °C
Impeller diameter (mm):	133.00	IE:	IE3-88.5
Motor type:	IM	Ia/In:	9.80
Motor phase:	3~	ingress protection (IP):	IP 54

MATERIALS

Pump Casing:	Bronze G-Cu Sn 10 EN 1982	Impeller:	Bronze G-Cu Sn 10 EN 1982
Suction Flange:	Bronze G-Cu Sn 10 EN 1982	Shaft:	Cr-Ni-Mo steel 1.4401 EN 10088 (AISI 316)
Inspection Cover:	Bronze G-Cu Sn 10 EN 1982	Mechanical Seal:	Carbon-Ceramic-NBR
Lantern Bracket:	Bronze G-Cu Sn 10 EN 1982		

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DIMENSIONS (MM)

dn1: G 2 1/2
dn2: G 2 1/2
a: 172.00 mm
m1: 125.00 mm
m2: 95.00 mm
n1: 240.00 mm
n2: 190.00 mm
n3: 47.00 mm
b: 50.00 mm
fM: 595.00 mm
s: 16
l1: 115.00 mm
l2: 121.00 mm
g1: 12.00 mm
h1: 293.00 mm
h2: 75.00 mm
HD: 270.00 mm
w: 324.00 mm

