

Data: 03/02/2021

61210020015: BNMD 20/110Z/A-60

PUMP AND MOTOR DATA

n (rpm):	3450	Motor phase:	3~
Max working pressure (bar):	10	Un (V):	220/380
H max (m):	41.00	fn (Hz):	60
H min (m):	17.00	Poles:	2
Q min (mc/h):	1.00	In (A):	3.6 / 2.1
Q max (mc/h):	4.20	PF:	0.80
Pn (kW):	0.55	Insulation class:	F
Pn (HP):	0.75	Duty:	S1
Impeller diameter (mm):	111.00	Min liquid temperature (°C):	-10.00 °C
Motor type:	IM		

MATERIALS

Pump Casing:	Bronze G-Cu Sn 10 EN 1982	Shaft:	Cr-Ni-Mo steel 1.4401 EN 10088 (AISI 316)
Lantern Bracket:	Bronze G-Cu Sn 10 EN 1982	Mechanical Seal:	Carbon-Ceramic-NBR
Impeller:	Brass P-Cu Zn 40 Pb 2 UNI 5705		

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