

TECHNICAL DATA	JB 200 M	
Date:2020-01-27	COD:150200000	
	To Company: BJC Tools Erp BV Reference: BJC Tools Phone: Email: .	
	Reference: BJC Tools Offer no.: 2020010117	

OPERATING DATA REQUIRED

Flow	0 l/min	Viscosity	1,005 mm ² /s
Head	0 m	Kin. viscosity	1,0033 mPa s
Fluid	Cold water	Vapor pressure	0,02337 bar
Temperature	20 °C		
Density	0,9983 kg/dm ³		

SELF-PRIMING ELECTRIC PUMPS 2 IMPELLERS

The self-priming centrifugal electric pumps series JB have been designed to pump clean water from wells, even if mixed with gas.

- Maximum suction up to 8-9 m
- Liquid temperature not higher than 35 °C for domestic use (CEI EN 60335-2-41) or 60 °C for other use, while the ambient temperature must not be higher than 40 °C
- Flow rate up to ~ 9 m³/h
- Heads up to ~ 60 m

		SEA LAND S.r.l. (PD) ITALY www.sea-land.it		 MADE IN ITALY	
Type					
H (rif.5)		m		Q (rif.5) l/1'	
Hmin m		Hmax (rif.6) m		P ₁ (rif.4) W	
 (rif.2) HP		(rif.2) HP		(rif.1)  A	
~ (rif.1) V		Hz		η %	
(rif.3) μF V		IP (rif.9)		Rpm	
S/N		Ins.Cl (rif.8)		▽ m	
T. MAX FLUID. °C		(rif.7) kg			
Servizio continuo				Continuos duty	

GENERAL DESCRIPTION

Voltage = V...(ref. 1), Power = HP or KW... (ref. 2), Input power = [W]...(ref. 4), Capacitor = μF...(ref. 3), Input current = A... (ref. 1), Rate of flow = l/1'...(ref. 5), Head = m...(ref. 5), Weight and dimensions = kg... (ref.7), Insulation Class = ...(ref. 8), Protected to = IP...(ref. 9)

From

Company: BJC Tools Erp BV
 Reference: Niels van Gerwe

Phone: 0413- 21 1156
 Email: niels@bjctools.nl

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 Pagina 1 / 3



TECHNICAL FEATURES

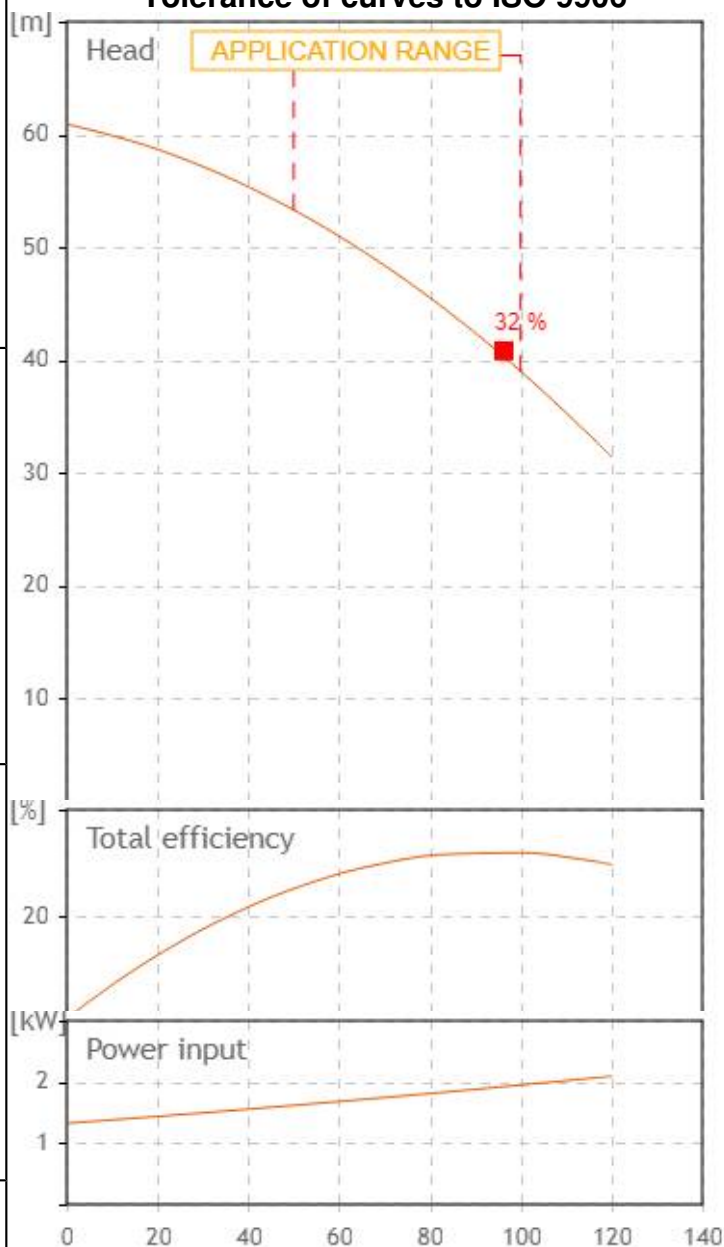
- Pump body: cast iron G20 with anti-corrosive coating
- Motor bracket in die casting aluminium UNI 5076
- Diffuser, Nozzle & Venturi tube: Techno-polymer
- Impellers: Techno-polymer (stamped brass UNI-EN 12165 available on demand)
- Pump shaft:: stainless steel AISI 304
- Mechanical seal: carbon-ceramics

MOTOR

The control motors are asynchronous, squirrel cage-type, closed, with external ventilation.

- Incorporated motor protection and capacitor always on, for single-phase models
- The motor protection for three-phase models must be installed by the customer. Equipment compliant with current standards should be used
- Class of insulation:F-service:S1-Degree of protection :IP 44
- Terminal board protection: IP 54

Tolerance of curves to ISO 9906



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MADE IN ITALY

Type JB 200 M

H	25 - 50	m	Q	100 - 50	l/1'
Hmin	6	m	Hmax	60.9	m
			P ₁	2200	W
○	2	HP	1,47	kW	9,8
○		A			
~	230	V	50	Hz	η
					%
40 μF	450 V	IP 44			2900 Rpm
S/N		Ins.Cl F	▽		m
T. MAX FLUID.	35 °C	32,3	kg		
Servizio continuo					Continuos duty

[l/min]

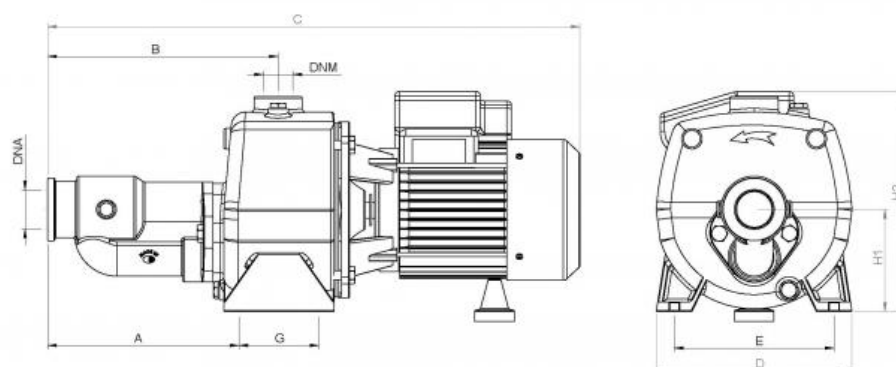
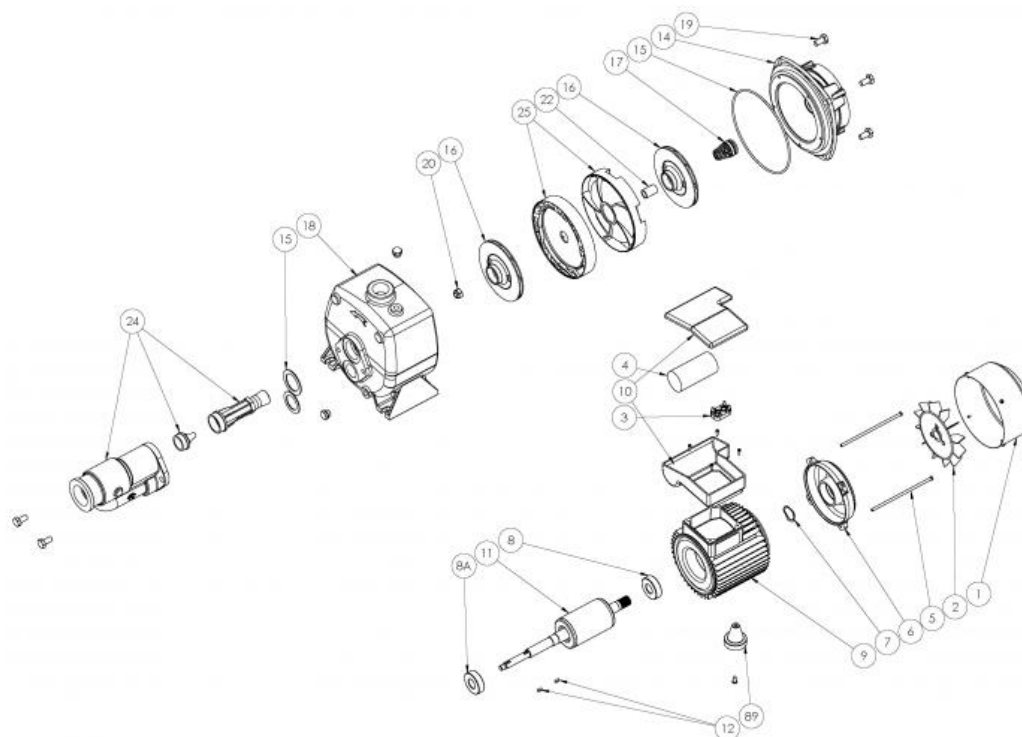


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TIPO	DIMENSIONI [mm]										IMBALLO [mm]			PESO
TYPE	DIMENSIONS [mm]										PACKING [mm]			WEIGHT
	A	B	C	D	E	G	H1	H2	DNA	DNM	Ai	Pi	Li	[kg]
JB 200 M	209	257	596	266	174	104	120	248	1" 1/2	1"	290	250	610	32,3

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Pagina 3 / 3