

TECHNICAL DATA	JEXI 122 M	
Date:2020-01-27	COD:130120000	
	To	
	Company: BJC Tools Erp BV Reference: BJC Tools Phone: Email: .	
	Reference: BJC Tools Offer no.: 2020010118	

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		

STAINLESS STEEL SELF-PRIMING ELECTRIC PUMPS

The self-priming centrifugal electric pumps series JEXI 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 ~ 4 m³/h
- Heads up to ~ 50 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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TECHNICAL DATA
JEXI 122 M


Date:2020-01-27

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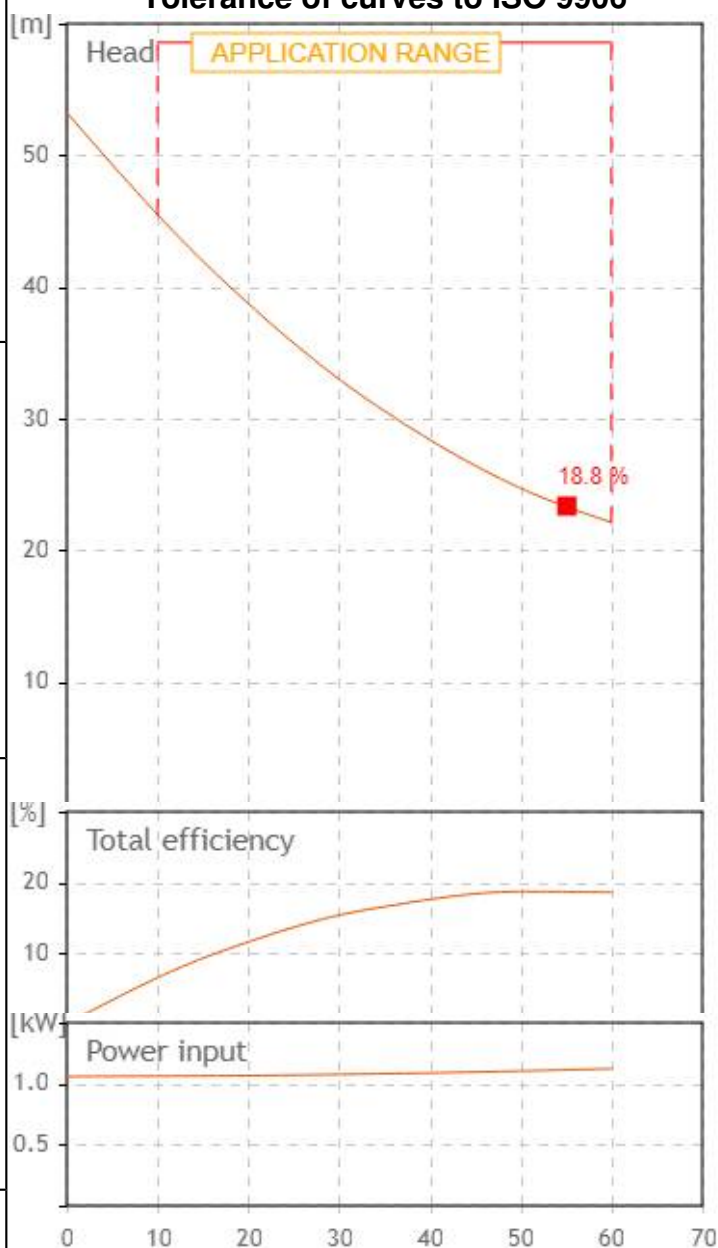

TECHNICAL FEATURES

- Pump body: stainless steel AISI 304
- Motor bracket in die casting aluminium UNI 5076
- Diffuser, Nozzle & Venturi tube: Techno-polymer
- Impellers: stainless steel AISI 304 (Techno-polymer JEXI 62-82-100)
- Pump shaft: stainless steel AISI 304 (AISI 420F JEXI 62-82-100)
- 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


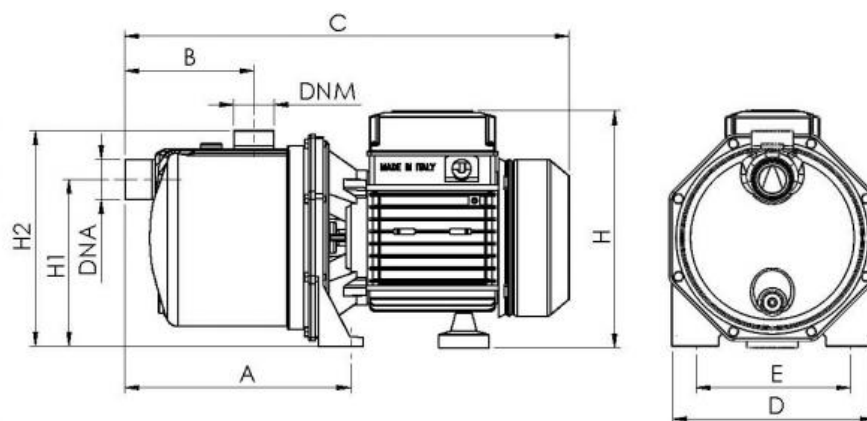
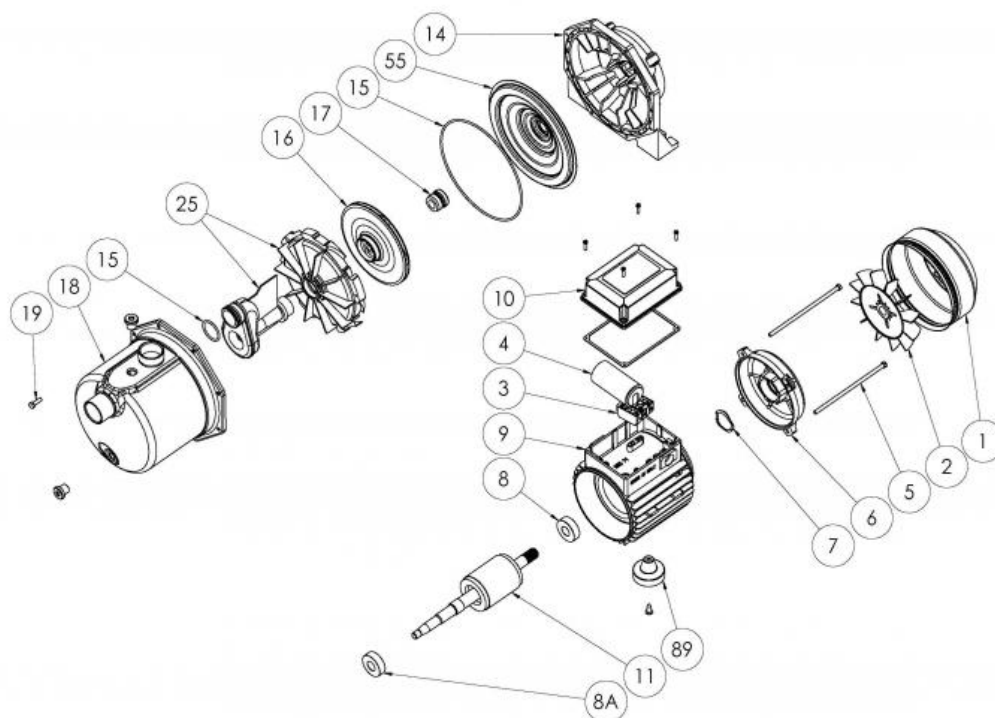
		SEA LAND S.r.l. (PD) ITALY www.sea-land.it		 MADE IN ITALY	
Type JEXI 122 M					
H 21.2 - 43.5		m	Q 60 - 10		l/'
Hmin 3,6		m	Hmax 54.5		m
			p ₁ 1130		W
 1,2 HP		0,88 kW		 A	
~ 230		V		50 Hz	
		η		%	
25 μF		450 V		IP 44	
			2900 Rpm		
S/N			Ins.Cl F		▽ m
T. MAX FLUID.			35 °C		11 kg
Servizio continuo			Continuos duty		


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TIPO	DIMENSIONI [mm]											IMBALLO [mm]			PESO
TYPE	DIMENSIONS [mm]											PACKING [mm]			WEIGHT
	A	B	C	D	E	H	F	G	Ø	DNA	DNM	Ai	Pi	Li	[kg]
JEXI 122 M	400	105	215	206	150	96	140	180	9	1"	1"	250	440	190	11

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