



**DESCRIZIONE**

Elettropompa autoadescante in bronzo, collegata al motore elettrico tramite giunto elastico, a girante tipo aperto, particolarmente adatta per uso marino e circolazione di acqua di mare. Corpo, flangia, girante e valvola in bronzo, albero in acciaio inox. Per alta prevalenza. Una valvola a clapet posta all'interno del corpo pompa impedisce lo svuotamento della pompa dopo l'arresto.

**DESCRIPTION**

Bronze self priming electric pump coupled with electric motor by coupling, with open impeller, suitable for pumping sea water. Pump casing, flange, impeller and valve are in bronze; the shaft is in stainless steel. High pressure. A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

**DESCRIPTION**

Electropompe autoamorçante en bronze couplée par joint avec moteur. Turbine ouverte. Indiquée pour eau de mer. Corps, bride, turbine et valve sont en bronze; arbre en acier inox. Haute pression. Une valve à clapet est placée dans le corps de la pompe pour éviter le vidage après l'arrêt.

**CARATTERISTICHE**

Altezza massima di aspirazione: 6 m.  
Max temperatura del liquido: +70°C  
Max passaggio corpi solidi: 23 mm  
Portata massima: 100 m³/h  
Prevalenza massima: 6,2 bar  
Ø aspirazione e mandata: 4" G

**FEATURES**

Max. suction depth: 6 m.  
Max. liquid temperature: +70°C  
Max. solids diameter: 23 mm  
Max. delivery: 100 m³/h  
Max. manometric head: 6,2 bar  
Ø inlet / outlet: 4" G

**CARACTERISTIQUES**

Hauteur d'aspiration maximale: 6 m.  
Température Max.: +70°C  
Max. diamètre des solides: 23 mm  
Débit maximum: 100 m³/h  
Hauteur manométrique: 6,2 bars  
Ø aspiration & refoulement: 4" G

**VERSIONE**

Corpo pompa: Bronzo  
Corpo valvola: Bronzo  
Flangia porta tenuta: Bronzo  
Girante: Bronzo  
Albero motore: Acciaio Inox AISI 316  
Tenuta mecc.: Nbr/Carbone/AISI 316/Allumina

**VERSION**

Pump body: Bronze  
Valve body: Bronze  
Seal holding disc: Bronze  
Impeller: Bronze  
Motor shaft: Stainless Steel AISI 316  
Seal: Nbr/Carbon/AISI 316/Alumina

**EXECUTION**

Corps de pompe: Bronze  
Corps valve: Bronze  
Disque porte-garniture: Bronze  
Turbine: Bronze  
Arbre moteur: Acier inox AISI 316  
Garniture: Charbon/AISI 316/Alumine

**VERSIONI SPECIALI**

Tenute meccaniche materiali diversi  
Tensioni speciali  
Frequenza 60Hz

**SPECIAL VERSIONS**

Different mechanical seals  
Special voltages  
Frequency 60Hz

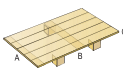
**VERSIONS SPECIALES**

Garnitures mécaniques différentes  
Voltages spéciaux  
Fréquence 60Hz

**DATI TECNICI**

**TECHNICAL DATA**

**DONNES TECHNIQUES**

Tipo Type	P2 (kW)	V (Volt)	Freq. (Hz)	Corrente nominale Rated current Intensité (A)	Protezz. Protection	Giri/min RPM Tours/min	Cond. (µF)	Peso Weight Poids (Kg.)	A/B/C (mm)
AML B B4ZPM/22	22	400/690	50	36,8 / 20,9	IP 55	2950	-	280	600x1200x130 

## CURVE DI PRESTAZIONE

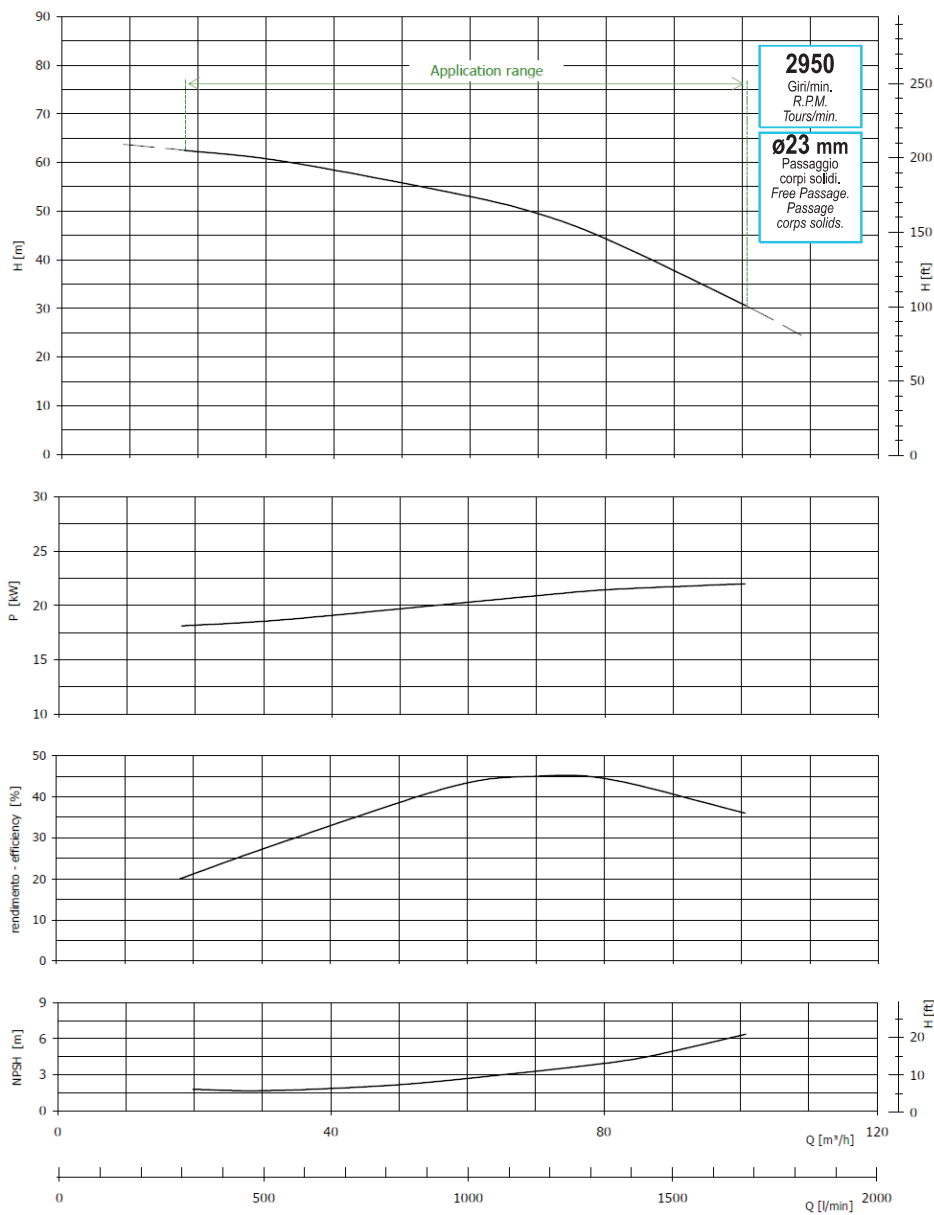
Tolleranze e curve secondo UNI EN ISO 9906  
Appendice A

## PERFORMANCES CURVES

Tolerance and curves according to UNI EN ISO 9906  
Attachment A

## COURBES DE PERFORMANCES

Tolérance et courbes conformes aux normes UNI EN ISO 9906  
Annexe A



## DIMENSIONI

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SERIE / TYPE  
**AML B B4ZPM/22**

