

# ELETTROPOMPE AUTOADESCANTI IN ACCIAIO INOX AISI 316

## AISI 316 STAINLESS STEEL SELF PRIMING ELECTRIC PUMPS

### ELECTROPOMPES AUTOAMORÇANTES EN ACIER INOX AISI 316

GMP  
PUMPS

B3XR-A/X  
4kW



#### DESCRIZIONE

Elettropompa autoadescente in acciaio inox realizzata in versione monoblocco con girante multipolare aperta a rasamento, per acque acide, scarichi industriali, travaso di acidi diluiti, sostanze e residui alimentari fluidi, recupero perdite da impianti chimici. Corpo, flangia, girante, corpo valvola e albero in acciaio inox Aisi 316

Una valvola a clapet posta all'interno del corpo pompa impedisce lo svuotamento della pompa

#### DESCRIPTION

Stainless steel self priming electric pump monobloc execution with multi-blades open impeller, suitable for acid and sewage waters, dilute acid, pumping fluid food stuff and recovery of losses of chemical equipments.

Pump casing, flange, impeller, valve and shaft is in stainless steel.

A suitable non return valve is placed inside the pump body to avoid the empty after stopping

#### DESCRIPTION

Electropompe autoamorçantes monobloc en acier Inox avec turbine ouverte plusieurs pales, indiquée pour eaux acides, pour transférer acides dilués, substances et restes alimentaires liquides, récupération de pertes des installations chimiques.

Corps, bride, turbine, valve et arbre sont en acier inox Aisi 316.

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: 19 mm  
Portata massima: 78 m³/h  
Prevalenza massima: 2,6 bar  
Ø aspirazione e mandata: 3" G

#### FEATURES

Max. suction depth: 6 m.  
Max. liquid temperature: +70°C  
Max. solids diameter: 19 mm  
Max. delivery: 78 m³/h  
Max. manometric eight: 2,6 bar  
Ø inlet / outlet: 3" G

#### CARACTERISTIQUES

Hauteur d'aspiration maximale: 6 m.  
Température Max.: +70°C  
Max. diamètre des solides: 19 mm  
Débit maximum: 78 m³/h  
Hauteur manométrique: 2,6 bars  
Ø aspiration & refoulement: 3" G

#### VERSIONE

Corpo pompa: Acciaio Inox AISI 316  
Corpo valvola: Acciaio Inox AISI 316  
Girante: Acciaio Inox AISI 316  
Flangia porta tenuta: Acciaio Inox Aisi 316  
Tenuta mecc.: Nbr/Carbone/AISI 316/Allumina  
Albero motore: Acciaio inox Aisi 316  
(Parte a contatto del liquido)

#### VERSION

Pump body: Stainless Steel Aisi 316  
Valve body: Stainless Steel Aisi 316  
Impeller: Stainless Steel Aisi 316  
Seal holding disc: Stainless Steel Aisi 316  
Seal: Nbr/Carbon/AISI /Alumina  
Motor shaft: Stainless steel Aisi 316  
(part in contact with liquid)

#### EXECUTION

Corps de pompe: Acier inox AISI 316  
Corps valve: Acier inox AISI 316  
Turbine: Acier inox AISI 316  
Disque porte-garniture: Acier Inox Aisi 316  
Garniture: Nbr/Charbon/Aisi316/Alumine  
Arbre moteur: Acier Inox Aisi 316  
(partie en contact avec le liquide)

#### VERSIONI SPECIALI

Tenute meccaniche materiali diversi  
Tensioni speciali  
Frequenza 60Hz

#### SPECIAL VERSION

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)	
B3XR-A/X T.	4	400/690	50	7,88 / 4,55	IP 55	2900	-	82	600x800	

#### CURVE DI PRESTAZIONE

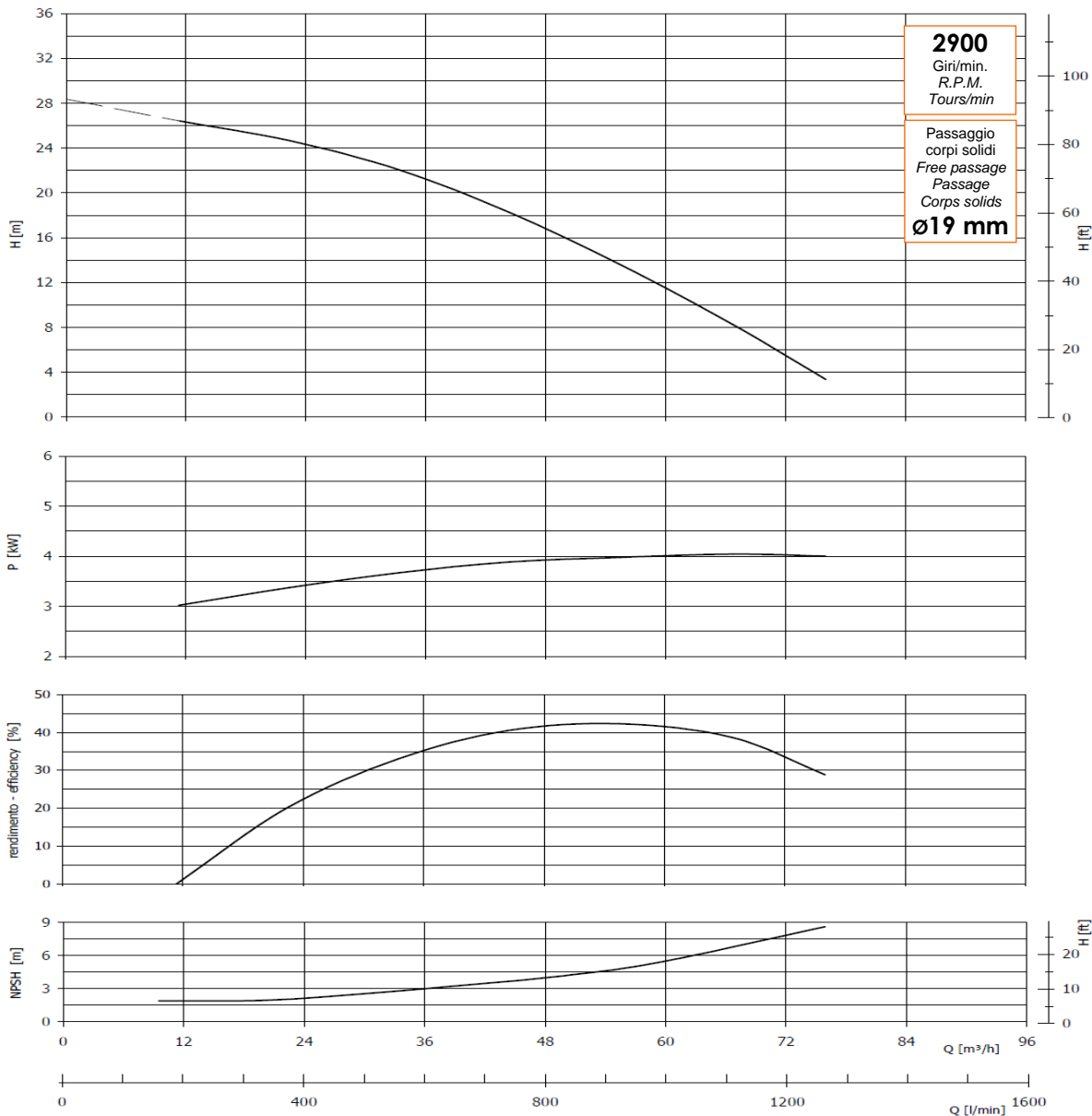
Tolleranze e curve secondo UNI EN ISO 9906  
Appendice A

#### PERFORMANCES CURVES

Tolerances 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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