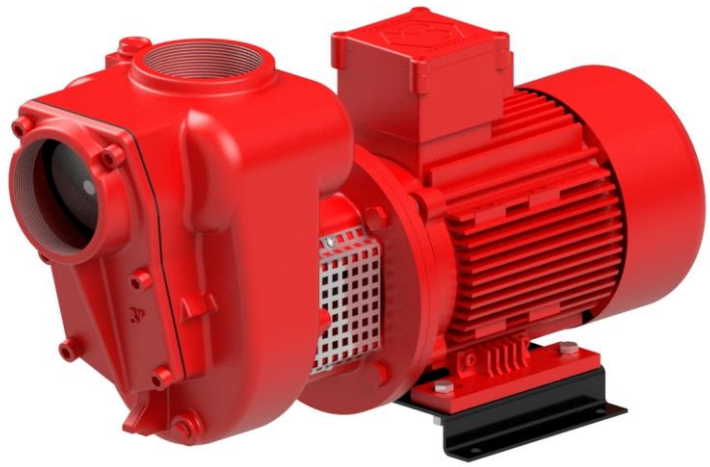
ELETTROPOMPE AUTOADESCANTI ATEX
SELF PRIMING ELECTRIC PUMPS ATEX
ELECTROPOMPES AUTOAMORÇANTES ATEX

B3KQ-A 2,2kW



DESCRIZIONE

Elettropompa autoadescante in ghisa realizzata in versione monoblocco con girante multipalare aperta. Una valvola a clapet posta all'interno del corpo pompa impedisce lo svuotamento della pompa dopo l'arresto.
La pompa è conforme alla direttiva
2014/34/EU (ATEX)
Marcatura secondo direttiva ATEX
II 2 G Ex h IIB T4 Gb

DESCRIPTION

Cast iron self priming electric pump monobloc execution with multi-blades open impeller.
A suitable non return valve is placed inside the pump body to avoid the empty after stopping.

The pump complies with the directive
2014/34/EU (ATEX)
Marking according to ATEX directive
II 2 G Ex h IIB T4 Gb

DESCRIPTION

Electropompe autoamorçantes en fonte monobloc avec turbine ouverte plusieurs pales.
Une valve à clapet est placée dans le corps de la pompe pour éviter le vidage après l'arrêt.

La pompe est conforme à la directive
2014/34/EU (ATEX)
Marquage selon la directive ATEX
II 2 G Ex h IIB T4 Gb

CARATTERISTICHE

Altezza massima di aspirazione:	6 m.
Max temperatura del liquido:	+50°C
Max passaggio corpi solidi:	27 mm
Portata massima:	54 m³/h
Prevalenza massima:	1,6 bar
Ø aspirazione:	3"G
Ø mandata:	3"G

FEATURES

Max. suction depth:	*6 m.*
Max. liquid temperature:	*+50°C*
Max. solids diameter:	*27 mm*
Max. delivery:	*54 m³/h*
Max. manometric head:	*1,6 bar*
Ø inlet:	*3"G*
Ø outlet:	*3"G*

CARACTERISTIQUES

Hauteur d'aspiration maximale:	*6 m.*
Température Max.:	*+50°C*
Max. diamètre des solides:	*27 mm*
Débit maximum:	*54 m³/h*
Hauteur manométrique:	*1,6 bars*
Ø aspiration:	*3"G*
Ø refoulement:	*3"G*

MATERIALI (Esecuzione Standard)

Corpo pompa:	Ghisa
Corpo valvola:	Ghisa
Girante:	Ghisa
Supporto motore:	Ghisa
Albero motore:	Acciaio inox Aisi 316 (1.4401)
Tenuta mecc.:	Viton/Carbone/Allumina

MATERIALS (Standard Execution)

Pump body:	*Cast iron*
Valve body:	*Cast iron*
Impeller :	*Cast iron*
Support:	*Cast iron*
Motor shaft:	*Stainless steel Aisi 316 (1.4401)*
Seal:	*Viton/Carbon/Alumina*

MATERIAUX (Exécution Standard)

Corps de pompe :	*Fonte*
Corps valve:	*Fonte*
Turbine:	*Fonte*
Support:	*Fonte*
Arbre moteur:	*Acier Inox Aisi 316 (1.4401)*
Garniture:	*Viton/Charbon/Alumine*

VERSIONI SPECIALI

Tenute meccaniche e altre parti in materiali diversi
Tensioni speciali
Frequenza 60Hz

SPECIAL VERSION

Mechanical seals and other parts in different materials.
Special voltages - Frequency 60Hz

VERSIONS SPECIALES

Garnitures mécaniques et autres pièces en différents matériaux.
Voltages spéciaux - Fréquence 60Hz

NOTE

Per una corretta scelta delle pompa ATEX è necessario sapere:
Tipo di liquido – Temperatura – Viscosità/Peso specifico - Altezza aspirazione

NOTE

For the correct selection of ATEX pumps, it is indispensable to know:
Type of the liquid – Temperature – Viscosity/Density - Suction head

NOTES

Pour le bon choix des pompes ATEX est indispensable de savoir :
Type du liquide – Température – Viscosité/Densité Hauteur d'aspiration

DATI TECNICI / *TECHNICAL DATA* / *DONNES TECHNIQUES*

Tipo *Type*	P2 (kW)	V (Volt)	Freq. (Hz)	Corrente nominale *Rated current Intensité* (A)	Protez. *Protection*	Giri/min *RPM Tours/min*	Cond. (µF)	Peso *Weight Poids* (Kg.)	A/B/C mm	
B3KQ-A M.	2,2	230	50	14,5	IP 55	2800	35	36	400x600x130	
B3KQ-A T.		230/400		8,3 / 4,8			/			

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CURVE DI PRESTAZIONE

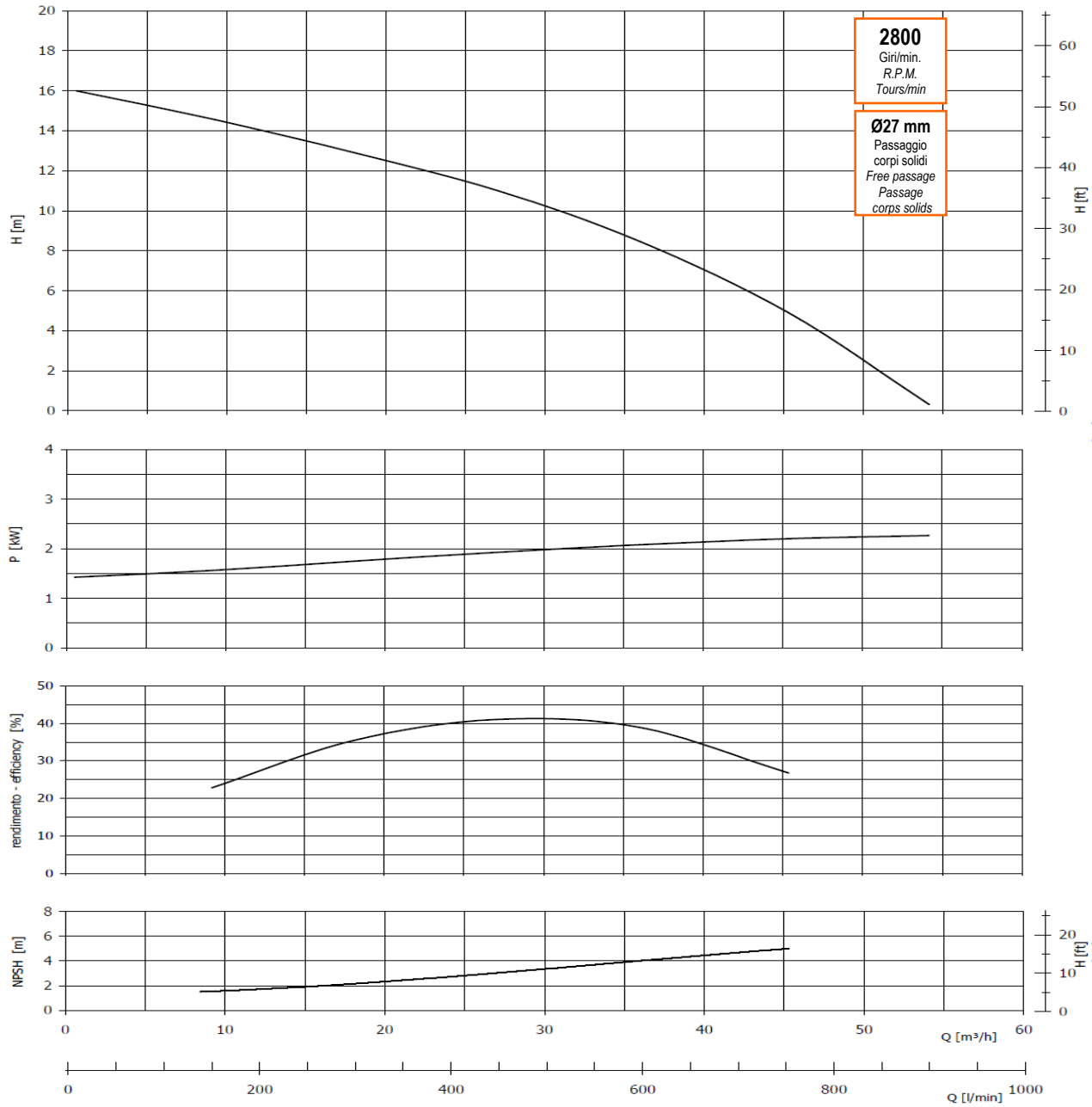
Tolleranze e curve secondo UNI EN ISO 9906
Appendice A

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



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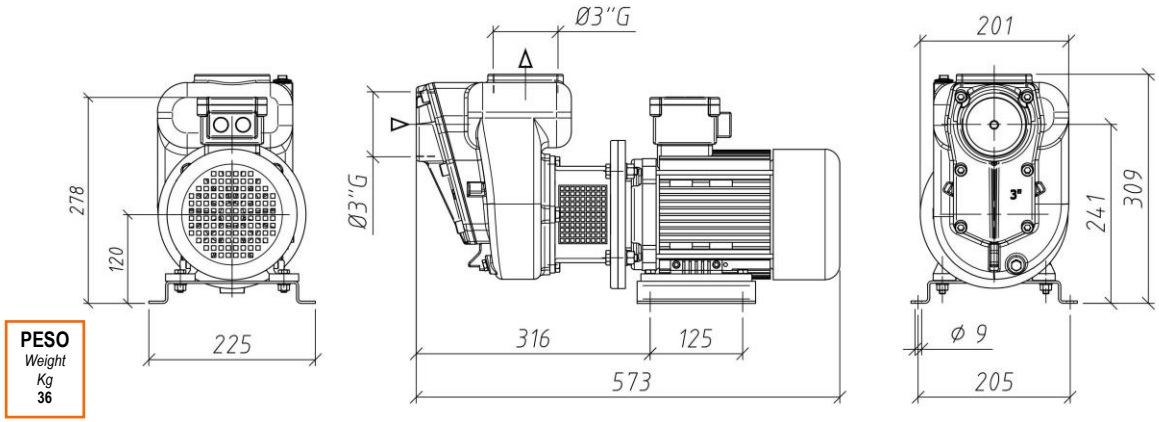

PESO
Weight
Kg
36

La GMP si riserva la facoltà di modificare senza preavviso i dati riportati in questo catalogo – *GMP can alter without notifications the data mentioned in this catalogue. – GMP se riserve le droit de modifier sans préavis les données techniques dans ce catalogue.*

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