ELETTROPOMPE SOMMERGIBILI PER ACQUE LURIDE
ELECTRIC SUBMERSIBLE PUMPS FOR WASTE WATERS
ELECTROPOMPES SUBMERSIBLES POUR EAUX TRES CHARGEES

KORMORAN

DESCRIZIONE

Elettropompa sommergibile con girante arretrata tipo "Vortex" per il sollevamento di acque sporche o luride, chimicamente non aggressive. È particolarmente adatta per lo svuotamento di pozzi neri, smaltimento di liquami, ecc. Nella versione standard viene fornita con 10 mt. di cavo tipo H07-RNF con spina schuko per le versioni monofase. Viene fornita anche con sistema di galleggiante automatico di marcia/arresto.

DESCRIPTION

Submersible electric pump with "Vortex" impeller for dirty or waste water, chemically not aggressive. Particularly suitable for emptying cesspool, draining sewage and so on.
The standard execution is supplied with 10 m. H07-RNF. The single phase version is complete of schuko plug. They are available also with automatic float switch.

DESCRIPTION

Electropompe submersible avec turbine "Vortex" pour eaux chargèes, chimiquement pas agressives, particulièrement indiquée pour le drainage de fosses d' aisance, de purin, etc. Le modèle standard est fourni avec 10 m. câble H07-RNF avec prise de courant schuko pour le model monophasee. Elles sont disponibles même avec flotteur automatique.

CARATTERISTICHE

Max profondità di immersione:	5 m.
Max temperatura del liquido:	+40°C
Max passaggio corpi solidi 80-120:	28 mm
Max passaggio corpi solidi 200-300:	45 mm

FEATURES

Max. depth:	*5 m.*
Max. liquid temperature:	*+40°C*
Max. solids diameter series 80-120:	*28 mm*
Max. solids diameter series 200-300:	*45 mm*

CARACTERISTIQUES

Profondeur Max.:	*5 m.*
Température Max.:	*+40°C*
Max. diamètre des solides série 80-120:	*28 mm*
Max. diamètre des solides série 200-300:	*45 mm*

VERSIONE

Corpo pompa:	Ghisa
Girante:	Ghisa
Carter motore:	Acciaio inox
Albero motore:	Acciaio inox
Tenuta mecc.:	
serie 80/120,n.1 Carburo di silicio + n.1 Carbone	
serie 200,	n.1 Carburo di silicio
serie 300,	n.1 Carbone

VERSION

Pump body:	*Cast iron*
Impeller:	*Stainless steel*
Motor casing:	*Stainless steel*
Motor shaft:	*Stainless steel*
Seal:	
series 80/120, n.1 Silicon carbide + n.1 Carbon	
series 200,	*n.1 Silicon carbide*
series 300,	*n. 1 Carbon*

EXECUTION

Corps de pompe:	*Fonte*
Turbine:	*Acier inox*
Carter moteur:	*Acier inox*
Arbre moteur:	*Acier inox*
Garniture:	
série 80/120, n.1 Carbure de silicium + n.1 Charbon	
série 200,	*n.1 Carbure de silicium*
série 300,	*n. 1 Charbon*

VERSIONI SPECIALI

Tensioni speciali
Frequenza 60Hz
A richiesta, cavo di diverse lunghezze

SPECIAL VERSIONS

Special voltages
Frequency 60Hz
On demand, different lenght of cable

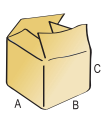
VERSIONS SPECIALES

Voltages spéciaux
Fréquence 60Hz
Sur demande, différente longueur de câble

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)	
KORMORAN 80 M - KORMORAN 80 M AUT.	0,60	230	50	4	IP 68	2900	20	19	290x250x490	
KORMORAN 80 T - KORMORAN 80 T AUT.		400		2,5			-			
KORMORAN 120 M - KORMORAN 120 M AUT.	0,90	230		6			20	21		
KORMORAN 120 T - KORMORAN 120 T AUT.		400		3,2			-			
KORMORAN 200 M - KORMORAN 200 M AUT.	1,50	230		10,5			30	25,5	320x250x560	
KORMORAN 200 T - KORMORAN 200 T AUT.		400		4			-			
KORMORAN 300 T - KORMORAN 300 T AUT.	2,20	400		6			-	30,5		

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CURVE DI PRESTAZIONE

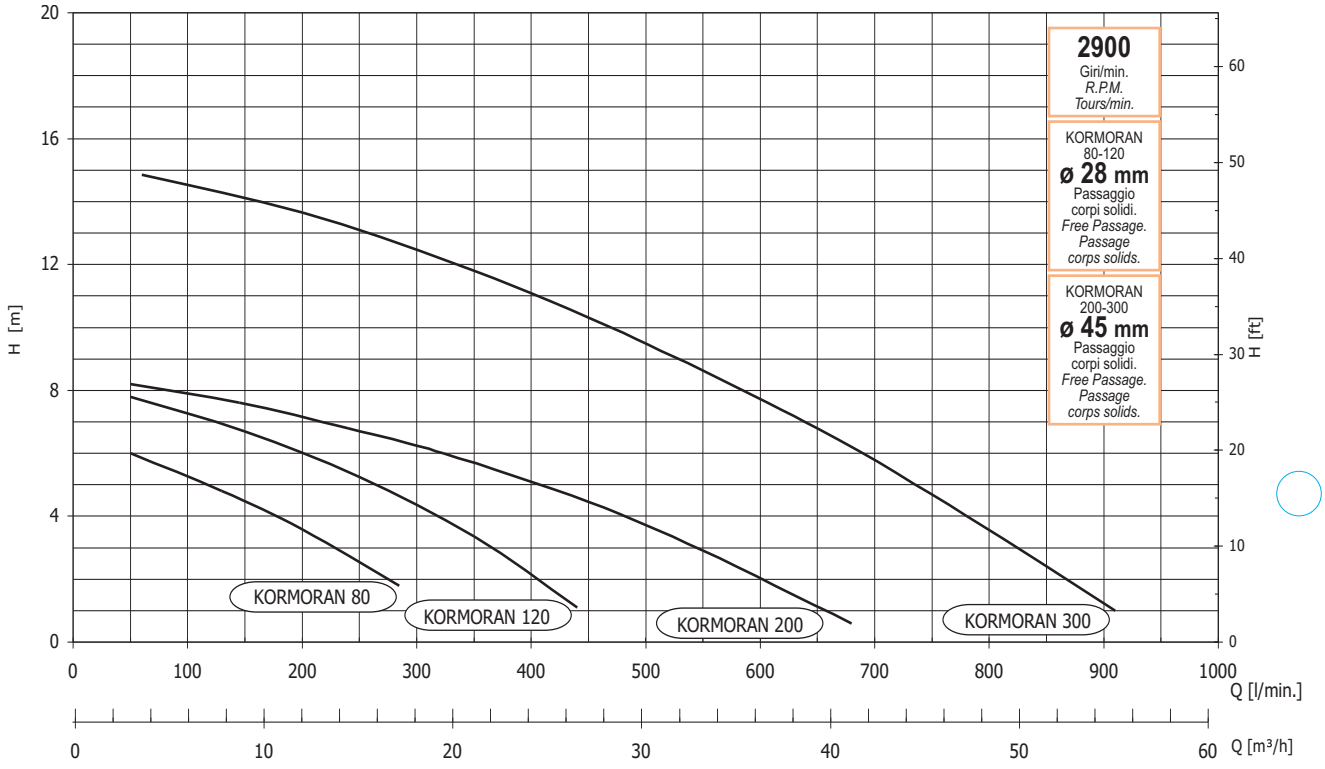
Tolleranze e curve secondo UNI EN ISO 9906
Appendice A

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



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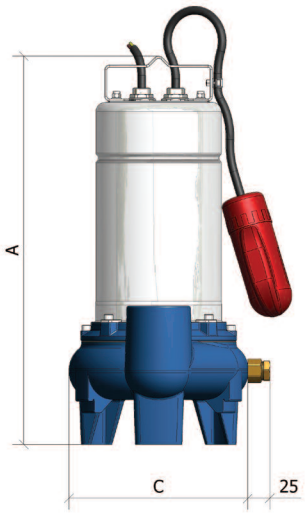

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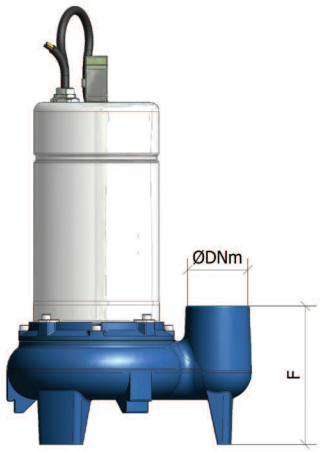

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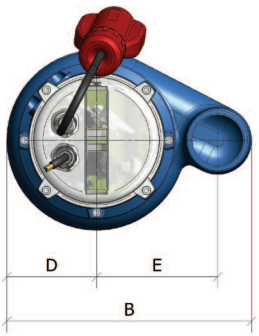

Tipo *Type*	Ø MM	A	B	C	D	E	F
KORMORAN 80 - KORMORAN 80 AUT.	2" G	430	275	200	100	135	155
KORMORAN 120 - KORMORAN 120 AUT.							
KORMORAN 200 - KORMORAN 200 AUT.	3" G	465	325			170	185
KORMORAN 300 - KORMORAN 300 AUT.		515					

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 réserve le droit de modifier sans préavis les données techniques dans ce catalogue.*

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