MOTOPOMPE AUTOADESCANTI CON MOTORI DIESEL Stage V
SELF PRIMING MOTOR PUMPS WITH Stage V DIESEL ENGINES
MOTOPOMPES AUTOAMORÇANTES AVEC MOTEUR DIESEL Stage V

B2ZPM-A (3"x2") KDW1003

STAGE V

IMPIEGHI

Motopompa autoadescante ad alta prevalenza realizzata in versione monoblocco a girante multipalare chiusa. Adatta per il travaso di acque chiare non abrasive.
Una valvola a clapet posta all'interno del corpo pompa impedisce lo svuotamento della pompa dopo l'arresto.
Gruppo installato su base in acciaio con telaio porta serbatoio e carter protezione batteria (batteria fornita a richiesta)

USES

Self-priming high-head motor pump made in monobloc version with closed multi-blade impeller. Suitable for transferring non-abrasive clear water.
A clapet valve placed inside the pump body prevents the pump from emptying after stopping.
Group installed on a steel base with tank holder frame and battery protection cover
(battery supplied on request)

APPLICATION

Motopompe auto-amorçante haute pression, en version monobloc avec roue multipale fermée. Convient pour le transfert d'eaux claires non abrasives.
Une valve à clapet placée à l'intérieur du corps de pompe empêche la pompe de se vider après l'arrêt.
Groupe installé sur socle en acier avec cadre porte-réservoir et carter de protection batterie (batterie fournie sur demande)

CARATTERISTICHE

Altezza massima di aspirazione:	6m
Max temperatura del liquido:	+70°C
Max passaggio corpi solidi:	6 mm
Portata massima:	50 m³/h
Prevalenza massima:	6,8 bar
Ø aspirazione:	3"G
Ø mandata:	2"G

FEATURES

Max. suction depth:	*6 m*
Max. liquid temperature:	*+70°C*
Max. solids diameter:	*6 mm*
Max. delivery:	*50 m³/h*
Max. manometric head:	*6,8 bar*
Ø inlet:	*3"G*
Ø outlet:	*2"G*

CARACTERISTIQUES

Hauteur d'aspiration maximale:	*6 m*
Température Max.:	*+70°C*
Max. diamètre des solides:	*6 mm*
Débit maximum:	*50 m³/h*
Hauteur manométrique:	*6,8 bars*
Ø aspiration:	*3"G*
Ø refoulement:	*2"G*

CARATTERISTICHE COSTRUTTIVE

Corpo pompa:	Ghisa (EN-GJL-200)
Corpo valvola:	Ghisa (EN-GJL-200)
Supporto motore:	Ghisa (EN-GJL-250)
Girante:	Ghisa (EN-GJL-200)
Albero motore:	Acciaio Inox 316
Tenuta mecc.:	Carbone/Nbr/Allumina

CONSTRUCTIVE CHARACTERISTICS

Pump body:	*Cast iron (EN-GJL-200)*
Valve body:	*Cast iron (EN-GJL-200)*
Support:	*Cast iron (EN-GJL-250)*
Impeller:	*Cast iron (EN-GJL-200)*
Motor shaft:	*Stainless steel AISI 316*
Seal:	*Carbon/Nbr/Alumina*

CARACTERISTIQUES DE CONSTRUCTION

Corps de pompe :	*Fonte (EN-GJL-200)*
Corps valve:	*Fonte (EN-GJL-200)*
Support:	*Fonte (EN-GJL-250)*
Turbine:	*Fonte (EN-GJL-200)*
Arbre moteur:	*Acier Inox AISI 316*
Garniture:	*Charbon/Nbr/Alumine*

VERSIONI SPECIALI E OPZIONI

Materiali di costruzione:
Tenute meccaniche diverse
Accessori a richiesta:
Carrello biga con ruote e timone
Raccordi e tubi

SPECIAL VERSIONS

Constructive materials:
Different mechanical seals
Accessories on request:
Trolley biga with wheel and tow hooks
Fittings and pipes

VERSIONS SPECIALES

Matériaux constructifs:
Garnitures mécaniques différentes
Accessoires sur demande :
Cage biga a' roues et volan
Raccords et tuyaux

DATI MOTORE / *MOTOR DATA* / *MOTEUR*

Modello *Model* *Modèle*	**Tipo** *Type* *Type*	**Cilindri** *Cylinders* *Cylindrées* [N°]	**Cilindrata** *Displacement* *Cylindrée* [cm³]	**Potenza – NA** *Rating – NA* *Puissance- NA* [kW]	[CV]	**Capacità serbatoio** *Tank capacity* *Contenance du réservoir* [L]	**N° Giri** *Tours/min.* *R.P.M.*	**Avviamento** *Starter* *Démarrage*
KDW1003 E536	Motore diesel 4 tempi raffreddato a liquido *4-Stroke liquid cooled diesel engine* *Moteur diesel 4 temps, refroidi par liquide*	3	1028	16	21,5	15	3000	E

E: Avviamento Elettrico – *Electric starting – Démarrage électrique*

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CURVE DI PRESTAZIONE

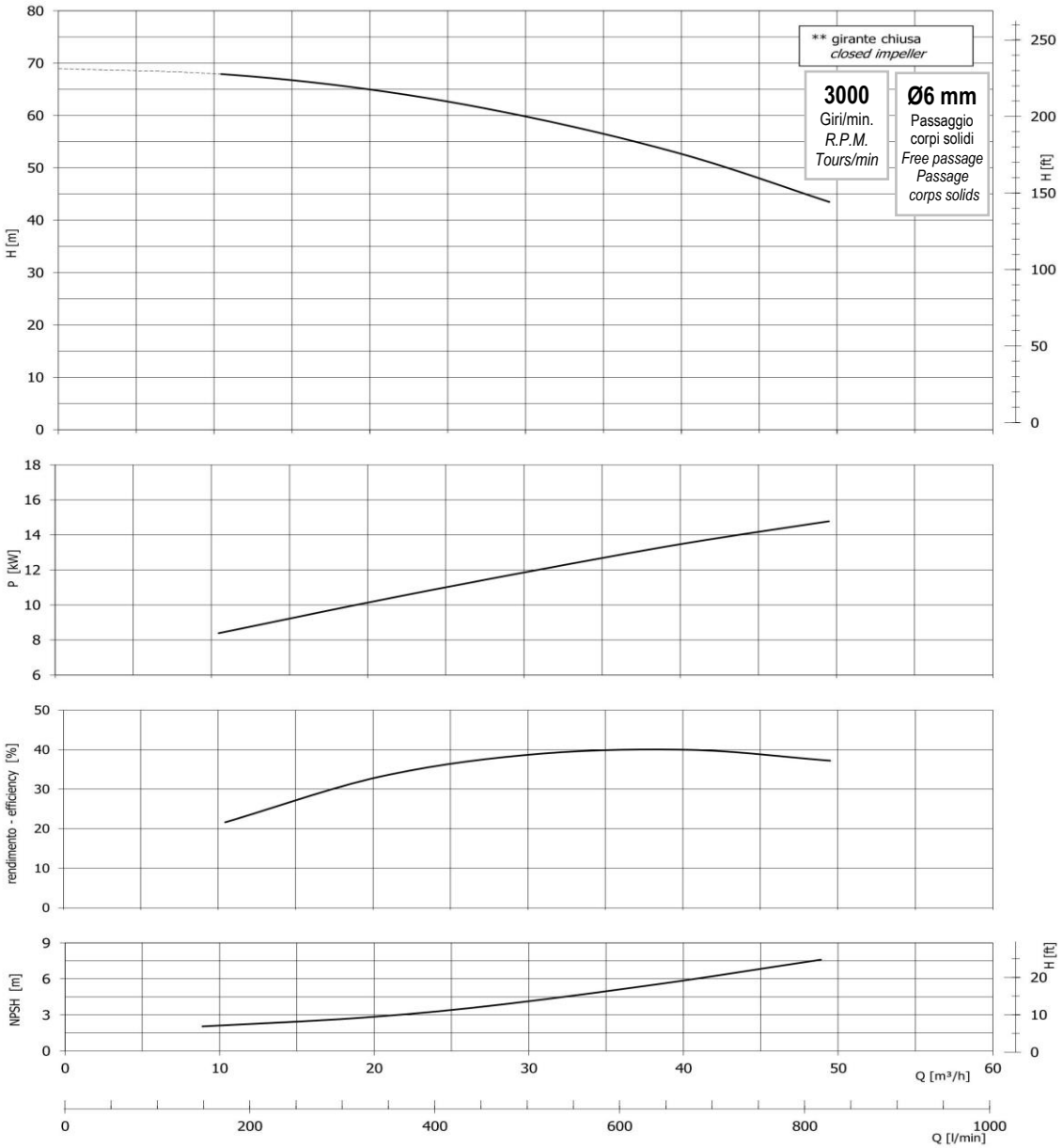
Tolleranze e curve secondo UNI EN ISO 9906 Appendice A. Le caratteristiche di funzionamento in questo catalogo si intendono con acqua pulita (peso specifico = 1000 kg/m³), e altezza monometrica di aspirazione di 1 m.c.a.

PERFORMANCES CURVES

Tolerances and curves according to UNI EN ISO 9906 Attachment A The operating characteristics of the catalogue are to be understood with clear water (specific weight = 1000 kg/m³), a max manometric suction height of approximately 1 m.

COURBES DE PERFORMANCES

Tolérance et courbes conformes aux normes UNI EN ISO 9906 Annexe A. Les caractéristiques de fonctionnement du catalogue sont entendues pour fonctionnement avec eau propre (poids spécifique = 1000 kg/m³).



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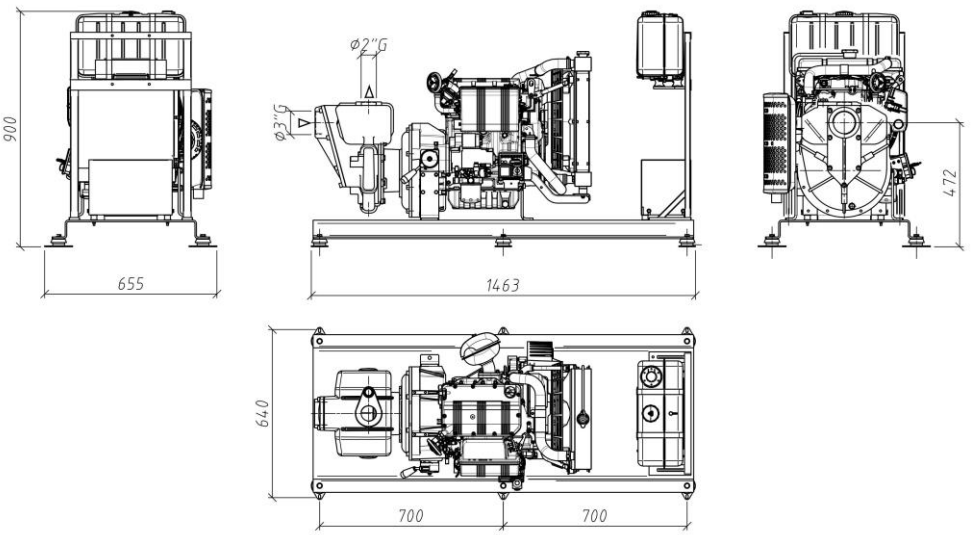

Peso Weight Poids (Kg.)
/

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 catalogne. – GMP se riserve le droit de modifier sans préavis les données techniques dans ce catalogue.*

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ACCESSORI | ***ACCESSORIES*** | ***ACCESSOIRES***

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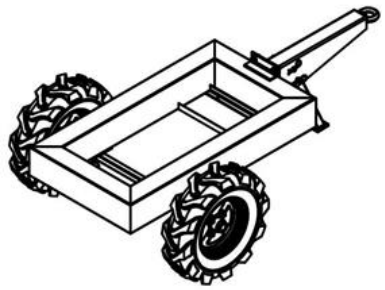

Carrello biga media con ruote e timone Cat.F574
Trolley medium biga with wheel and tow hooks
Cage moyenne biga a' roues et volan

Tubo aspirazione Ø80 in PVC Cat.9114
Plasticized PVC hose – Tuyau en PVC plastifié

Tubo mandata Ø50 Cat.9105
Flat plasticized PVC hose – Tuyau plat en PVC plastifié

Raccordo rapido diritto acciaio zincato 3"x80 Cat.1027
Straight hose connection – Raccord rapide droit

Cat.1083 Cat.1024

Raccordi rapidi curvi PVC / Ottone 2"x50
Curved hose connections – Raccords rapides corbe

Succheruola acciaio zincato 3"x80 Cat.1051
Suction strainer – Crépines sans clapet

(*) E: Avviamento Elettrico – *Electric starting – Démarrage électrique*