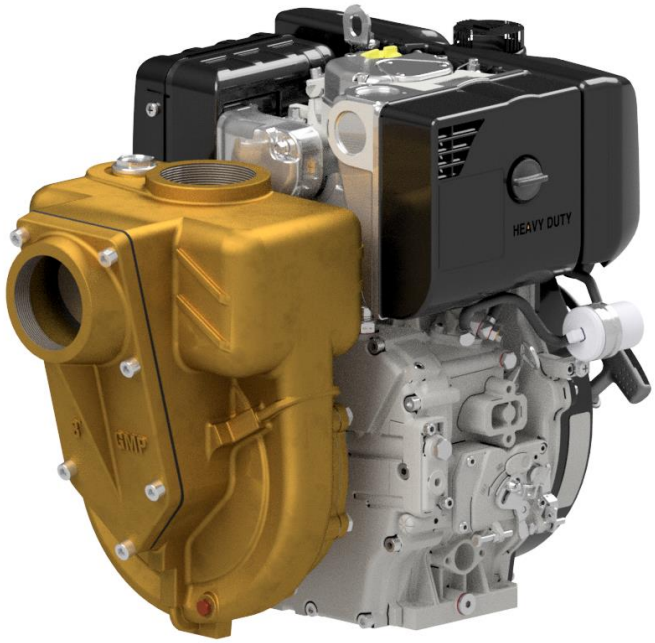
MOTOPOMPE AUTOADESCANTI CON MOTORI DIESEL Stage V
SELF PRIMING MOTOR PUMPS WITH Stage V DIESEL ENGINES
MOTOPOMPES AUTOAMORÇANTES AVEC MOTEUR DIESEL Stage V

GMP PUMPS

G3TMK-A/B (3"x3") KD15-440



STAGE V

IMPIEGHI

Motopompa autoadescante in bronzo marino realizzata in versione monoblocco a girante multipalare aperta a rasamento, particolarmente adatta per uso marino e circolazione di acqua di mare.
Corpo, girante, e valvola in bronzo.
Una valvola a clapet posta all'interno del corpo pompa impedisce lo svuotamento della pompa dopo l'arresto.

USES

Marine bronze self priming motor pump monobloc execution with multi-blades open impeller, suitable for pumping sea water.
Pump casing, impeller, valve and sleeve are in bronze.
A non return valve is placed inside the pump body to avoid the empty after stopping.

APPLICATION

Motopompe autoamorçantes monobloc en bronze marin avec turbine ouverte plusieurs pales, indiquée pour d'eau de mer.
Corps, turbine, valve et manchon sont en bronze.
Une valve à clapet est placée dans le corps de la pompe pour éviter le vidage après l'arrêt.

CARATTERISTICHE

Altezza massima di aspirazione:	6m
Max temperatura del liquido:	+70°C
Max passaggio corpi solidi:	8 mm
Portata massima:	46 m³/h
Prevalenza massima:	3,6 bar
Ø aspirazione e mandata:	3"G

FEATURES

Max. suction depth:	*6 m*
Max. liquid temperature:	*+70°C*
Max. solids diameter:	*8 mm*
Max. delivery:	*46 m³/h*
Max. manometric head:	*3,6 bar*
Ø inlet / outlet:	*3"G*

CARACTERISTIQUES

Hauteur d'aspiration maximale:	*6 m*
Température Max.:	*+70°C*
Max. diamètre des solides:	*8 mm*
Débit maximum:	*46 m³/h*
Hauteur manométrique:	*3,6 bars*
Ø aspiration & refoulement:	*3''G*

CARATTERISTICHE COSTRUTTIVE

Corpo pompa:	Bronzo (ASTM B145 C 95800)
Corpo valvola:	Bronzo (ASTM B145 C 95800)
Supporto motore:	Ghisa (EN-GJL-250)
Girante:	Bronzo (ASTM B145 C 95800)
Albero motore:	Acciaio Inox Aisi 316
Tenuta meccanica:	Carbone/NBR/Allumina/AISI 316

CONSTRUCTIVE CHARACTERISTICS

Pump body:	*Bronze (ASTM B145 C 95800)*
Valve body:	*Bronze (ASTM B145 C 95800)*
Support:	*Cast iron (EN-GJL-250)*
Impeller:	*Bronze (ASTM B145 C 95800)*
Motor shaft:	*Stainless Steel AISI 316*
Mechanical Seal:	*Carbon/Nbr/Alumina/AISI 316*

CARACTERISTIQUES DE CONSTRUCTION

Corps de pompe :	*Bronze (ASTM B145 C 95800)*
Corps valve:	*Bronze (ASTM B145 C 95800)*
Support:	*Fonte (EN-GJL-250)*
Turbine:	*Bronze (ASTM B145 C 95800)*
Arbre moteur:	*Acier inoxydable AISI 316*
Garniture:	*Charbone/Alumine/Nbr/AISI 316*

VERSIONI SPECIALI E OPZIONI

Materiali di costruzione
- Ghisa (versione standard)
- Ghisa (versione semi-trash)
- Acciao Inox Aisi 316
- Tenute meccaniche diverse

Accessori a richiesta:
- Base con maniglie
- Gabbia
- Carrello
- Tubi

SPECIAL VERSIONS

Materiali di costruzione
- *Cast iron (standard version)*
- *Cast iron (semi-trash version)*
- *Stainless Steel Aisi 316*
- *Different mechanical seal*

Accessories on request:
- *Base with handles*
- *Cage*
- *Trolley*
- Pipes

VERSIONS SPECIALES

Matériaux de construction
- *Fonte (standard version)*
- *Fonte (semi-trash version)*
- *Acier Inox Aisi 316*
- *Garnitures mécaniques différentes*

Accessoires sur demande :
- *Base avec poignées*
- *Cage*
- *Brouette*
- *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 serb.** *Tank capacity* *Contenance du réservoir* [L]	**N° Giri** *Tours/min.* *R.P.M.*	**Avviamento** *Starter* *Démarrage*
KD15-440 E536	Motore diesel 4 tempi raffreddato ad aria *4-Stroke air cooled diesel engine* *Moteur diesel 4 temps, refroidi par air*	1	441	6,8	9,2	4,3	3600	R / E

R: Avviamento a strappo con autoavvolgente – *Recoil starting – Démarrage lanceur* E: Avviamento Elettrico – *Electric starting – Démarrage électrique*

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CURVE DI PRESTAZIONE

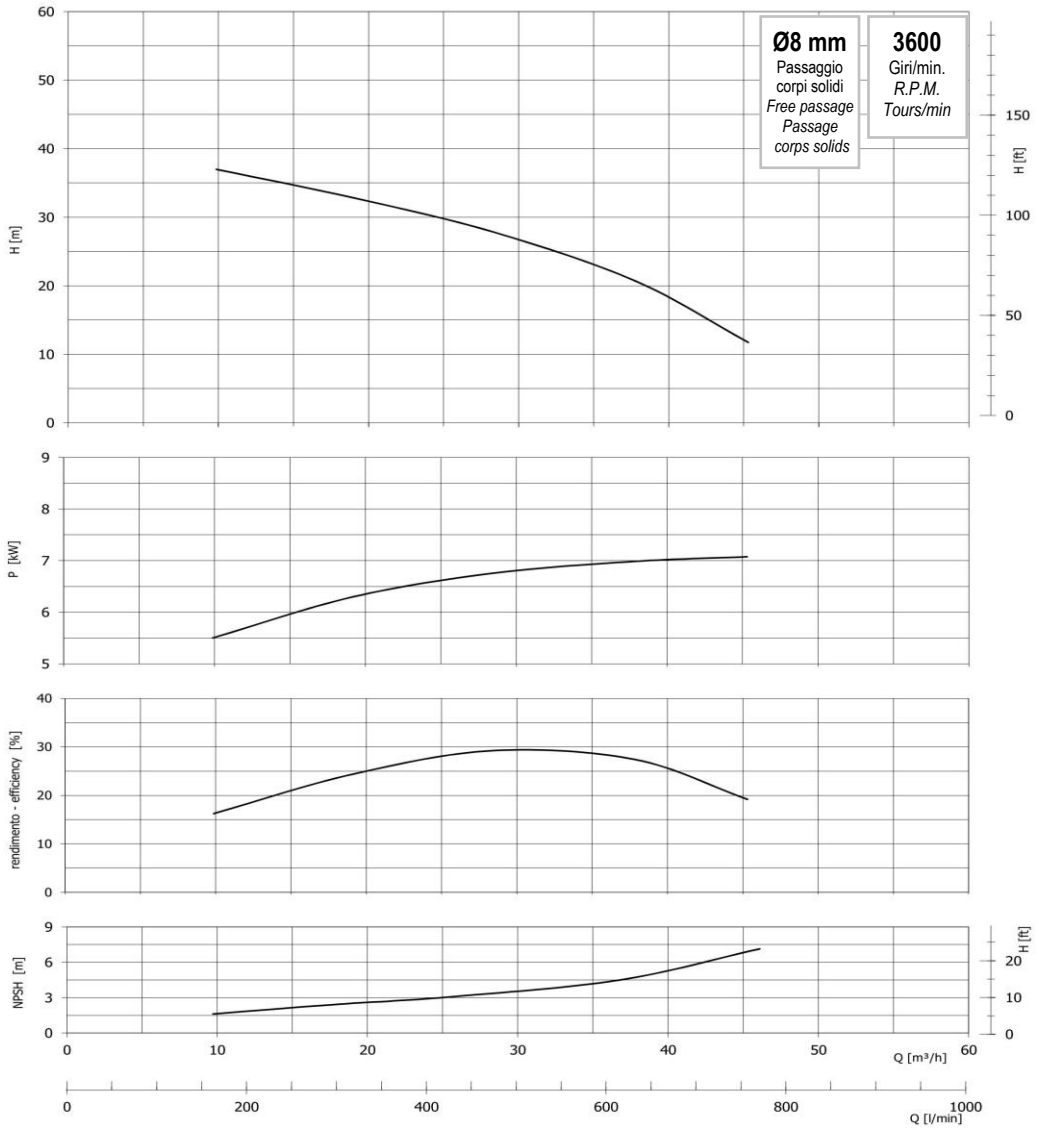
Tolleranze e curve secondo UNI EN ISO 9906 Appendice A
Le caratteristiche di funzionamento in questo catalogo si intendono con acqua pulita (peso specifico = 1000 kg/m³).

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).

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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DIMENSIONS

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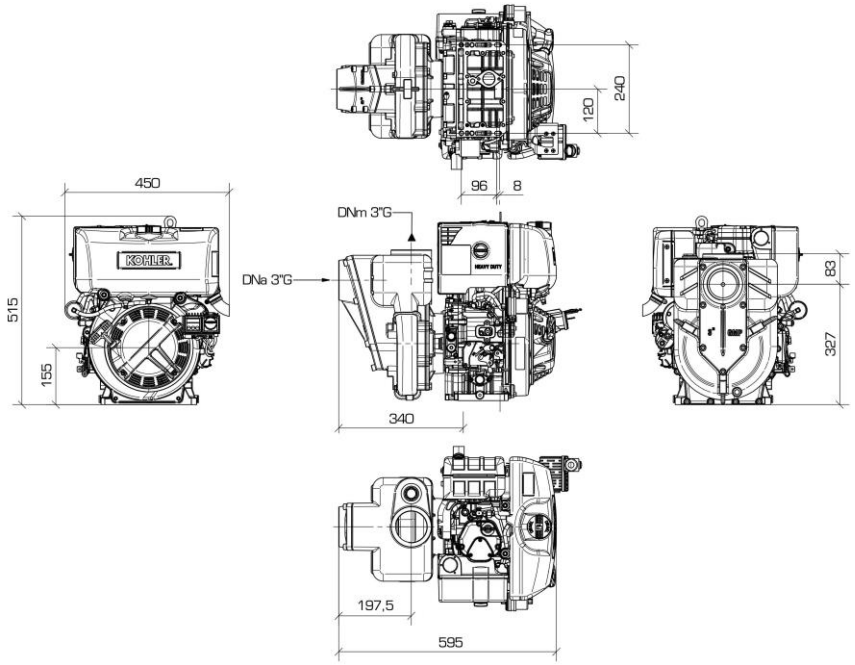

Peso
Weight
Poids
(Kg.)
90

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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www.gmppumps.com – info@gmppumps.com

ACCESSORI

(*R/E)

Gabbia grande Cat.F916
Big cage – Cage grande

ACCESSORIES

(*R/E)

Carrello grande a 2 ruote con manici Cat.F917
2-wheels big trolley – Brouette moyenne avec 2 roues

ACCESSOIRES

(*R/E)

Carrello Super Cat.1707
Super trolley – Brouette Super

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

Tubo mandata Ø80 Cat.9107
Flat plasticized PVC hose – Tuyau plat en PVC plastifié

(*) R : Avviamento a strappo con autoavvolgente – *Recoil starting – Démarrage lanceur* E: Avviamento Elettrico – *Electric starting – Démarrage électrique*