# MOTOPOMPE CENTRIFUGHE CON MOTORI DIESEL
## *CENTRIFUGAL MOTOR PUMPS WITH DIESEL ENGINES*
## *MOTOPOMPES CENTRIFUGES AVEC MOTEUR DIESEL*

GF1L626/L KD625/2

### IMPIEGHI

Motopompa centrifuga in ghisa realizzata in versione monoblocco con girante chiusa, per travaso di acque pulite, non abrasive.
Particolarmente indicata per piccole irrigazioni e per circuiti di raffreddamento/refrigerazione nel campo industriale.

### *USES*

*Cast iron centrifugal motor pump monobloc execution with closed impeller, suitable for pumping clean absolutely not abrasive.*
*Particularly suitable for small irrigation and for cooling/refrigeration circuits in the industrial field.*

### *APPLICATION*

*Motopompe en fonte centrifuges réalisée en version monobloc avec roue fermée, pour le transfert d'eau claire, non abrasive.*
*Particulièrement adapté aux petites irrigations et aux circuits de refroidissement / réfrigération dans le champ industriel.*

### CARATTERISTICHE

| | |
|---|---|
| Altezza massima di aspirazione: | 6 m |
| Max temperatura del liquido: | +70°C |
| Max passaggio corpi solidi: | / |
| Portata massima: | 98 m³/h |
| Prevalenza massima: | 5,7 bar |
| Ø aspirazione: | DN 80 |
| Ø mandata: | DN 65 |

### *FEATURES*

| | |
|---|---|
| *Max. suction depth:* | *6 m* |
| *Max. liquid temperature:* | *+70°C* |
| *Max. solids diameter:* | */* |
| *Max. delivery:* | *98 m³/h* |
| *Max. manometric head:* | *5,7 bar* |
| *Ø inlet:* | *DN 80* |
| *Ø outlet:* | *DN 65* |

### *CARACTERISTIQUES*

| | |
|---|---|
| *Hauteur d'aspiration maximale:* | *6 m* |
| *Température Max.:* | *+70°C* |
| *Max. diamètre des solides:* | */* |
| *Débit maximum:* | *98 m³/h* |
| *Hauteur manométrique:* | *5,7 bars* |
| *Ø aspiration:* | *DN 80* |
| *Ø refoulement:* | *DN 65* |

### CARATTERISTICHE COSTRUTTIVE

| | |
|---|---|
| Corpo pompa: | Ghisa |
| Supporto motore: | Ghisa |
| Girante: | Ghisa |
| Albero motore: | Acciaio Cromato |
| Tenuta meccanica: | Grafite/Nbr/Ceramica |

### *CONSTRUCTIVE CHARACTERISTICS*

| | |
|---|---|
| *Pump body:* | *Cast iron* |
| *Support:* | *Cast iron* |
| *Impeller:* | *Cast iron* |
| *Motor shaft:* | *Chromed Steel* |
| *Mechanical Seal:* | *Graphite/Nbr/Ceramic* |

### *CARACTERISTIQUES DE CONSTRUCTION*

| | |
|---|---|
| *Corps de pompe :* | *Fonte* |
| *Support:* | *Fonte* |
| *Turbine:* | *Fonte* |
| *Arbre moteur:* | *Acier chromé* |
| *Garniture:* | *Graphite/Nbr/Céramique* |

### VERSIONI SPECIALI E OPZIONI

Accessori a richiesta:
- Base in acciaio
- Carrello biga con ruote e timone

### *SPECIAL VERSIONS*

*Accessories on request:*
- *Steel base*
- *Trolley biga with wheel and tow hooks*

### *VERSIONS SPECIALES*

*Accessoires sur demande :*
- *Base en acier*
- *Cage biga a' roues et volan*

### 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* |
|---|---|---|---|---|---|---|---|---|
| **KD-625/2** | Motore diesel 4 tempi raffreddato ad aria *4-Stroke air cooled diesel engine* *Moteur diesel 4 temps, refroidi par air* | 2 | 1248 | 17 | 23,2 | 10 | 3000 | 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

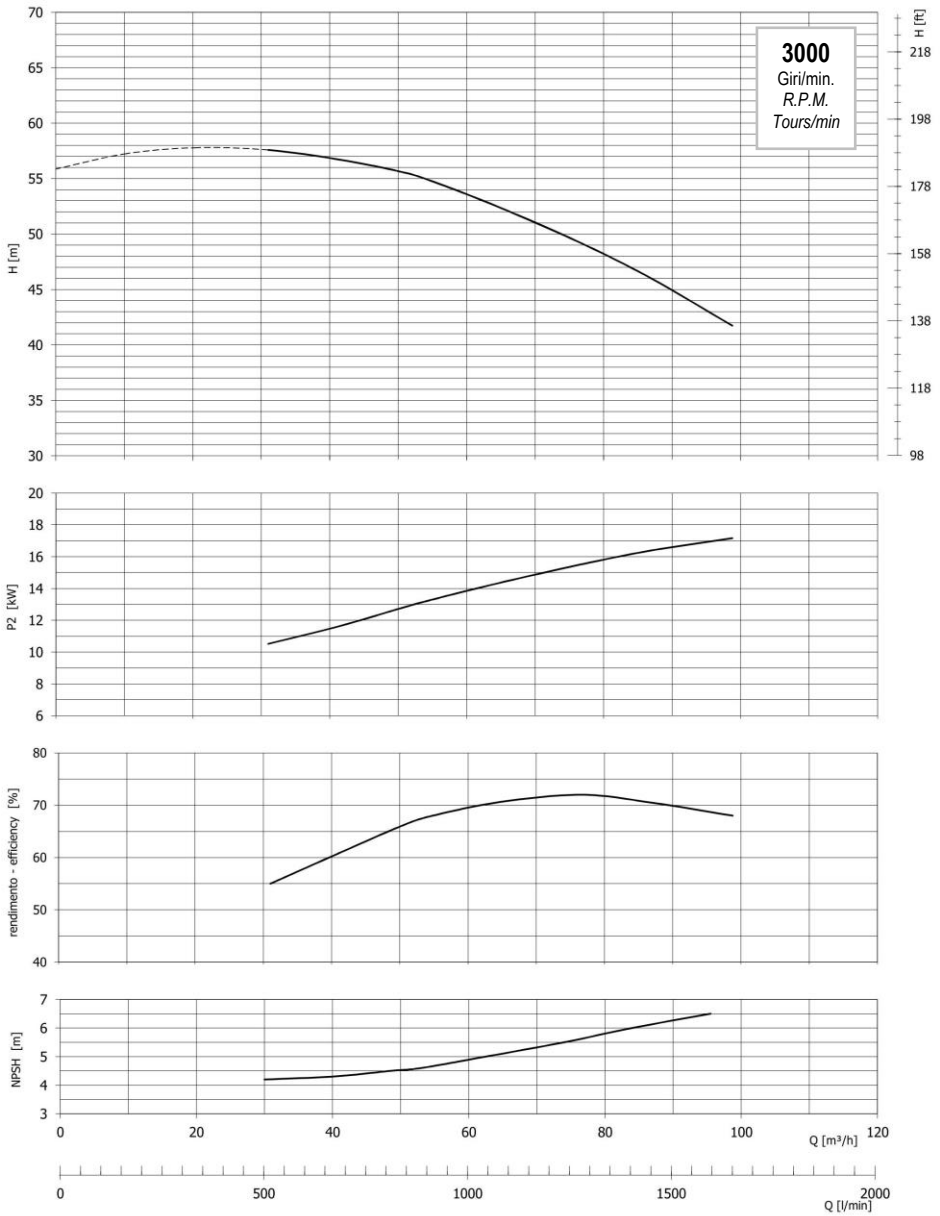
Tolleranze e curve secondo UNI EN ISO 9906 Appendice A
Le caratteristiche di funzionamento in questo catalogo si intendono con acqua pulita (peso specifico = 1000 kg/m³).

## *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).*




## DIMENSIONI

## *DIMENSIONS*

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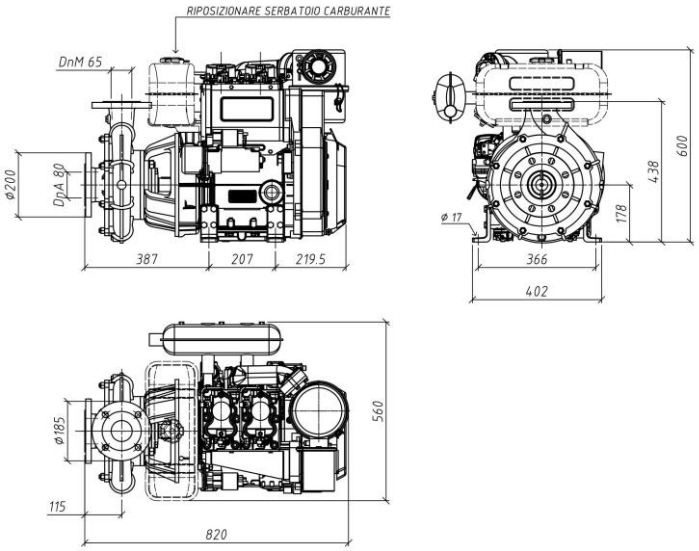


Peso
Weight
Poids
(Kg.)
**167**

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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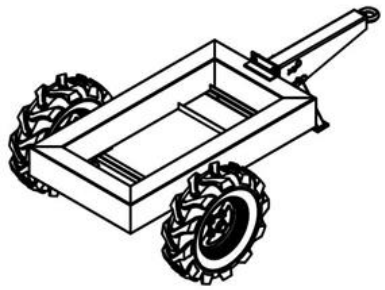
**www.gmppumps.com – info@gmppumps.com**

### ACCESSORI

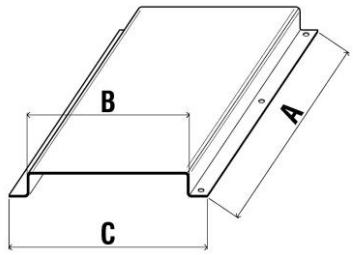
(*E)



Carrello biga piccola con ruote e timone Cat.1709
*Trolley small biga with wheel and tow hooks*
*Cage petite biga a' roues et volan*

### *ACCESSORIES*

(*E)




Base fissa 1240x450x550
*Fixed Base – Base Fixe*

### *ACCESSOIRES*

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