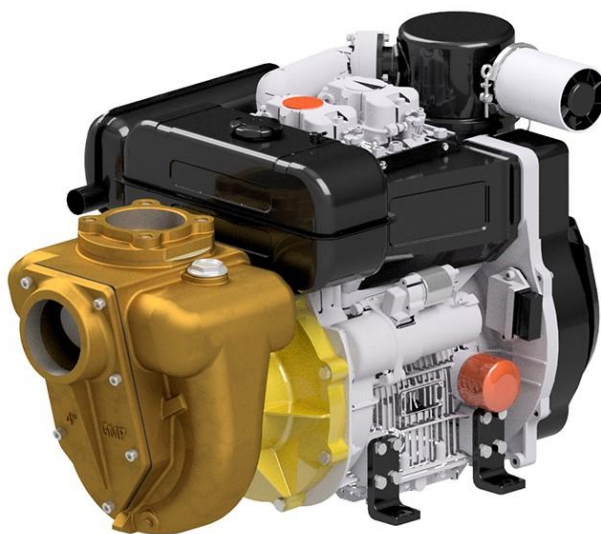


# MOTOPOMPE AUTOADESCANTI CON MOTORI DIESEL "KOHLER" SELF PRIMING MOTOR PUMPS WITH "KOHLER" DIESEL ENGINES MOTOPOMPES AUTOAMORÇANTES AVEC MOTEUR DIESEL "KOHLER"



## IMPIEGHI

Motopompa autoadescante in bronzo 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, albero in acciaio inox. Una valvola a clapet posta all'interno del corpo pompa impedisce lo svuotamento della pompa dopo l'arresto.

## USES

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

## APPLICATION

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

## CARATTERISTICHE

Altezza massima di aspirazione: 6 m  
 Max temperatura del liquido: +70°C  
 Max passaggio corpi solidi: 38 mm  
 Portata massima: 137 m³/h  
 Prevalenza massima: 3,2 bar  
 Ø aspirazione e mandata: 4"G

## FEATURES

Max. suction depth: 6 m  
 Max. liquid temperature: +70°C  
 Max. solids diameter: 38 mm  
 Max. delivery: 137 m³/h  
 Max. manometric head: 3,2 bar  
 Ø inlet / outlet: 4"G

## CARACTERISTIQUES

Hauteur d'aspiration maximale: 6 m  
 Température Max.: +70°C  
 Max. diamètre des solides: 38 mm  
 Débit maximum: 137 m³/h  
 Hauteur manométrique: 3,2 bars  
 Ø aspiration & refoulement: 4"G

## CARATTERISTICHE COSTRUTTIVE

Corpo pompa: Bronzo marino (ASTM B148)  
 Corpo valvola: Bronzo marino (ASTM B148)  
 Supporto motore: Bronzo marino (ASTM B148)  
 Girante: Bronzo marino (ASTM B148)  
 Albero motore: Acciaio Inox AISI316  
 Tenuta mecc.: Carbone/Nbr/Alumina/Aisi316 (BVP2GG)

## CONSTRUCTIVE CHARACTERISTICS

Pump body: Marine Bronze (ASTM B145)  
 Valve body: Marine Bronze (ASTM B145)  
 Support: Marine Bronze (ASTM B145)  
 Impeller: Marine Bronze (ASTM B145)  
 Motor shaft: Stainless Steel AISI316  
 Seal: Carbone/Nbr/Alumina/Aisi316 (BVP2GG)

## CARACTERISTIQUES DE CONSTRUCTION

Corps de pompe : Bronze marin (ASTM B145)  
 Corps valve: Bronze marin (ASTM B145)  
 Support: Bronze marin (ASTM B145)  
 Turbine: Bronze marin (ASTM B145)  
 Arbre moteur: Acier inox AISI 316  
 Garniture: Charbon/Nbr/Alumine/Aisi316 (BVP2GG)

## VERSIONI SPECIALI E OPZIONI

Materiali di costruzione:  
 In ghisa (versione standard e Semi-Trash)  
 Acciaio Inox Aisi 316  
 Tenute meccaniche diverse  
 Accessori a richiesta:  
 Base in acciaio  
 Carrello biga con ruote e timone  
 Tubi

## SPECIAL VERSIONS

Constructive materials:  
 Cast Iron (standard version and Semi-Trash)  
 Stainless steel AISI 316  
 Different mechanical seals  
 Accessories on request:  
 Steel base  
 Trolley biga with wheel and tow hooks  
 Pipes

## VERSIONS SPECIALES

Matériaux constructifs:  
 Fonte (standard version et Semi-Trash)  
 Acier inoxydable AISI 316  
 Garnitures mécaniques différentes  
 Accessoires sur demande :  
 Base en acier  
 Cage biga a' roues et volan  
 Tuyaux

## DATI MOTORE

## MOTOR DATA

## MOTEUR

Modello Model Modèle	Tipo Type Type	Cilindri Cylinders Cylindrées	Cilindrata Displacement Cylindrée	Potenza – NA Rating – NA Puissance- NA		Capacità serb. Tank capacity Contenance du réservoir	N° Giri Tours/min. R.P.M.	Avviamento Starter Démarrage
		[N°]	[cm³]	[kW]	[CV]	[L]		
<b>KD 625/2</b>	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

E: Avviamento Elettrico – Electric starting – Démarrage électrique

# MOTOPOMPE AUTOADESCANTI CON MOTORI DIESEL "KOHLER" SELF PRIMING MOTOR PUMPS WITH "KOHLER" DIESEL ENGINES MOTOPOMPES AUTOAMORÇANTES AVEC MOTEUR DIESEL "KOHLER"

**B4XR-AB (4"x4") KD625/2**

## CURVE DI PRESTAZIONE

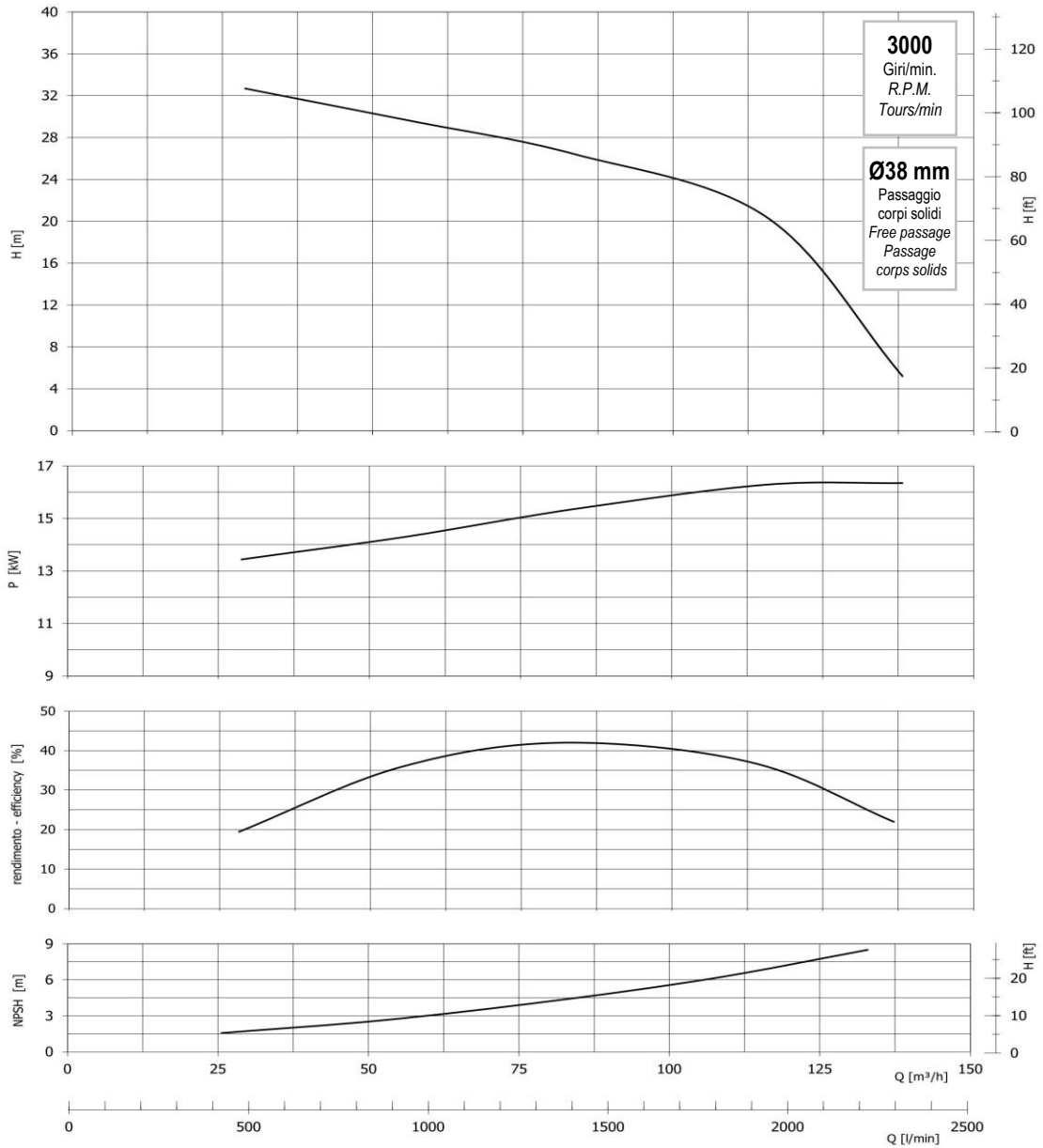
Tolleranze e curve secondo UNI EN ISO 9906 Appendice A  
-Le caratteristiche di funzionamento in questo catalogo si intendono con acqua pulita (peso specifico = 1000 kg/m³).

## 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

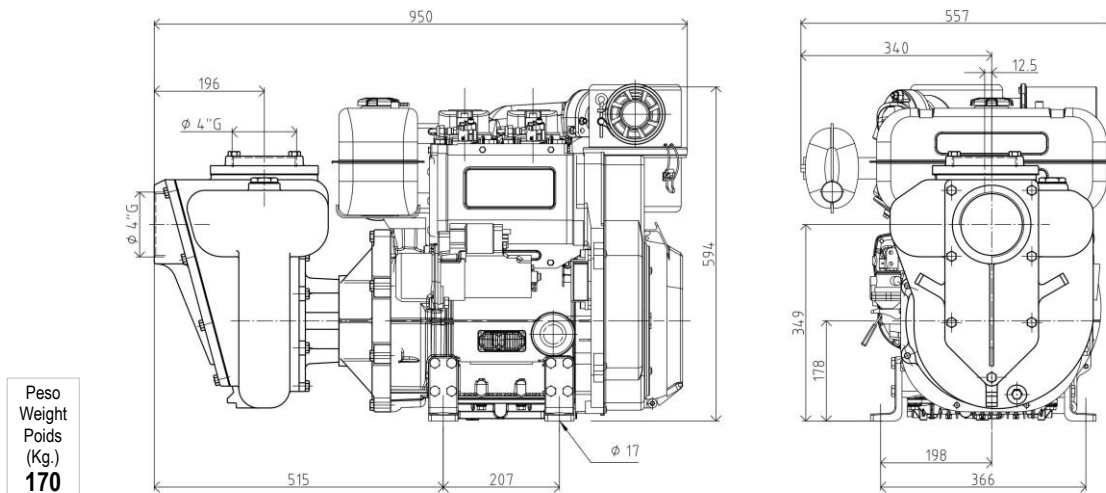
Tolérance et courbes conformes aux normes UNI EN ISO 9906 Annexe A.  
Les caractéristiques de fonctionnement du catalogue sont entendues pour fonctionnement avec eau propre (poids spécifique = 1000 kg/m³).



## DIMENSIONI

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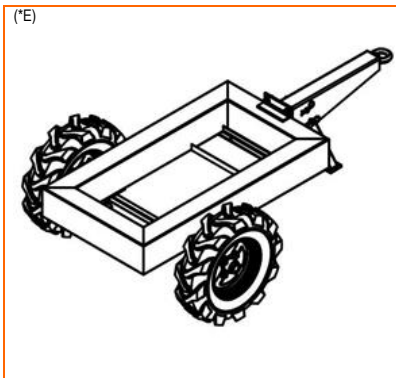
**MOTOPOMPE AUTOADESCANTI CON MOTORI DIESEL "KOHLER"**  
**SELF PRIMING MOTOR PUMPS WITH "KOHLER" DIESEL ENGINES**  
**MOTOPOMPES AUTOAMORÇANTES AVEC MOTEUR DIESEL "KOHLER"**

**GMP**  
PUMPS

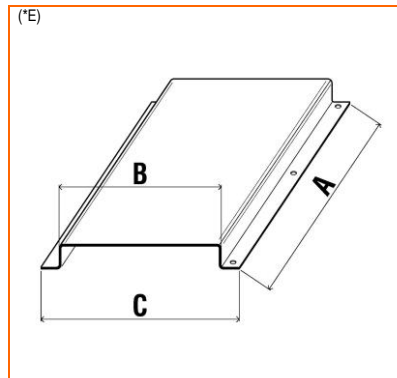
**ACCESSORI**

**ACCESSORIES**

**ACCESSOIRES**



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



Base fissa 1240x450x550  
Fixed Base – Base Fixe



Tubo aspirazione Ø100 in PVC Cat.9115  
Plasticized PVC hose – Tuyau en PVC plastifié



Tubo mandata Ø100 Cat.F554  
Flat plasticized PVC hose – Tuyau plat en PVC plastifié

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

**B4XR-AB(4"X4") KD625/2**