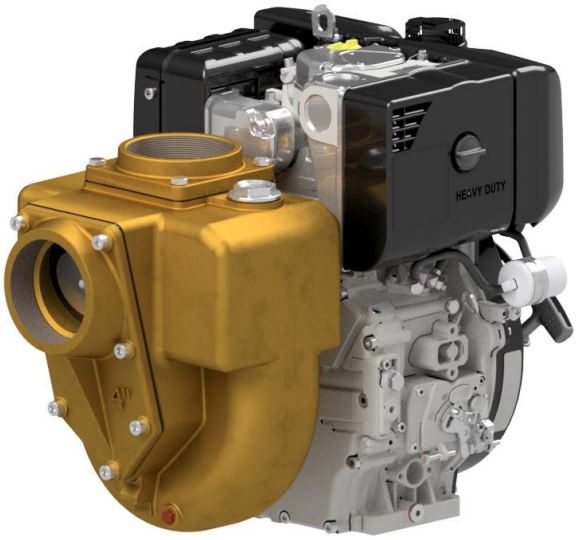
MOTOPOMPE AUTOADESCANTI CON MOTORI DIESEL Stage V
SELF PRIMING MOTOR PUMPS WITH Stage V DIESEL ENGINES
MOTOPOMPES AUTOAMORÇANTES AVEC MOTEUR DIESEL Stage V

B4KQ-A/B (4"x4") KD15-440



STAGE V

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:	27 mm
Portata massima:	90 m³/h
Prevalenza massima:	2,4 bar
Ø aspirazione e mandata:	4"G

FEATURES

Max. suction depth:	*6 m*
Max. liquid temperature:	*+70°C*
Max. solids diameter:	*27 mm*
Max. delivery:	*90 m³/h*
Max. manometric head:	*2,4 bar*
Ø inlet / outlet:	*4"G*

CARACTERISTIQUES

Hauteur d'aspiration maximale:	*6 m*
Température Max.:	*+70°C*
Max. diamètre des solides:	*27 mm*
Débit maximum:	*90 m³/h*
Hauteur manométrique:	*2,4 bars*
Ø aspiration & refoulement:	*4"G*

CARATTERISTICHE COSTRUTTIVE

Corpo pompa:	Bronzo marino (ASTM B148)
Corpo valvola:	Bronzo marino (ASTM B148)
Supporto motore:	Ghisa (EN-GJL-250)
Girante:	Bronzo marino (ASTM B148)
Albero motore:	Acciaio Inox AISI316
Tenuta mecc.:	Carbone/Allumina/NBR/AISI316

CONSTRUCTIVE CHARACTERISTICS

Pump body:	Marine Bronze (ASTM B145)
Valve body:	Marine Bronze (ASTM B145)
Support:	*Cast iron (EN-GJL-250)*
Impeller:	Marine Bronze (ASTM B145)
Motor shaft:	Stainless Steel AISI316
Seal:	Carbone/Alumina/Nbr/Aisi316

CARACTERISTIQUES DE CONSTRUCTION

Corps de pompe :	Bronze marin (ASTM B145)
Corps valve:	Bronze marin (ASTM B145)
Support:	*Fonte (EN-GJL-250)*
Turbine:	Bronze marin (ASTM B145)
Arbre moteur:	Acier inox AISI 316
Garniture:	Charbon/Alumine/Nbr/Aisi316

VERSIONI SPECIALI E OPZIONI

Materiali di costruzione
- Ghisa (versione standard)
- Ghisa (versione semi-trash)
- 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)*
- *Different mechanical seal*

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

VERSIONS SPECIALES

Matériaux de construction
- *Fonte (version standard)*
- *Fonte (version semi-trash)*
- *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

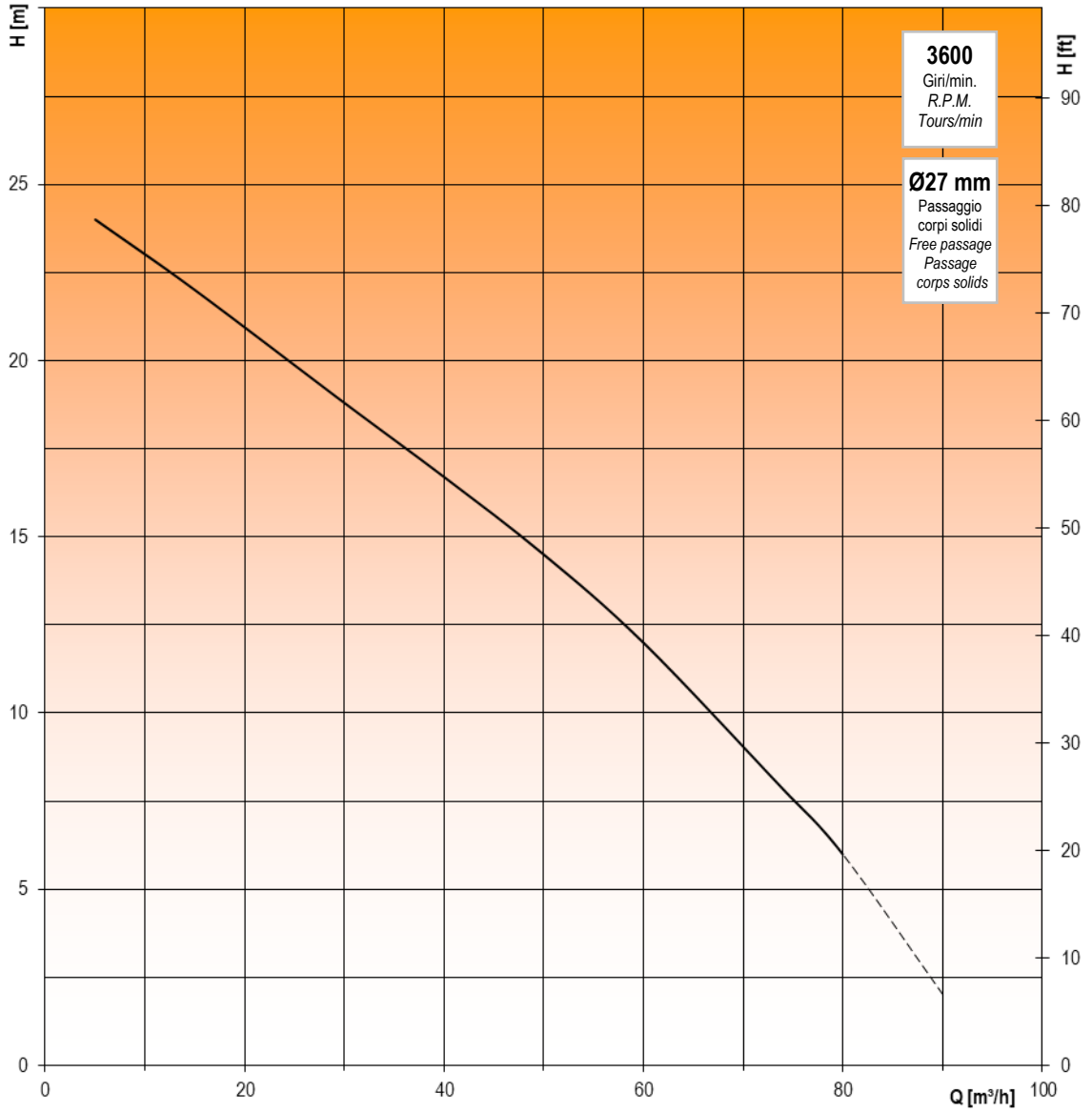
Tolleranze e curve secondo UNI EN ISO 9906 Appendice A. Le caratteristiche di funzionamento in questo catalogo si intendono con acqua pulita (peso specifico = 1000 kg/m³), e altezza monometrica di aspirazione di 1 m.c.a.

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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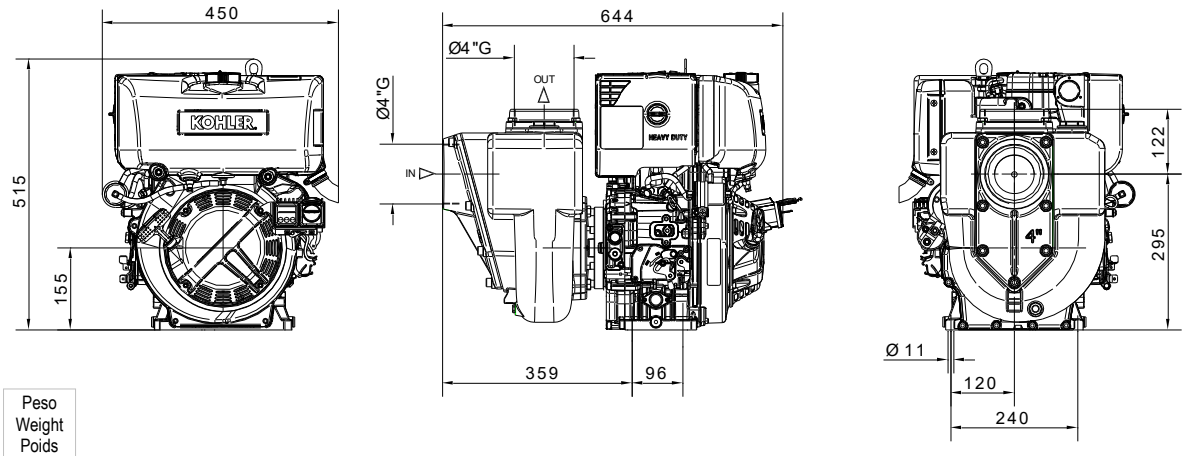

Peso
Weight
Poids
(Kg.)
85

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***

(*R-E)

Gabbia Grande Cat.F916
Big cage – Cage Grande

(*R-E)

Carrello grande 2 ruote con manico Cat.F917
2-wheels medium trolley with handle – Brouette grande

(*R-E)

Carrello Super Cat.1707
Super trolley – Brouette Super

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

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