

6 MACB

MOTOPOMPE AUTOADESCANTI AD ANELLO LIQUIDO
SELF-PRIMING LIQUID RING DIESEL PUMPS



**MOTORE DIESEL
RAFFREDDATO AD ARIA**

Caratteristiche motore

AE: Avviamento elettrico + manuale

AS: Avviamento solo manuale

AIR COOLED DIESEL ENGINE

Motor features

AE: Electric + Manual start

AS: Only manual start

**TENUTA MECCANICA DI ALTA QUALITÀ
HIGH QUALITY MECHANICAL SEAL**

**ALBERO MOTORE ACCIAIO
STAINLESS STEEL SHAFT**

INOX AISI316L

**CORPO POMPA BRONZO
BRONZE BODY PUMP**

Marine Bronze as Standard

Custom construction see sec.18

**GIRANTE E DISCO BRONZO
BRONZE IMPELLER AND DISK**

Marine Bronze as Standard

Custom construction see sec.18

Materiali e caratteristiche indicative da confermare in fase di ordine / Materials and characteristics indicative to be confirmed with the order.



Sentina
Bilge



Incendio
Fire-Fighting



Gasolio
Diesel oil



Alimentazione
impianti
Water supply



Esaurimento
casse
Emptying



Lavaggio
ponte-catena
Deck-chain washing



Acqua
di mare
Sea water



MACB 531



MACB 631

Descrizione

Le motopompe monoblocco singolo e multistadio serie MACB sono autoadescanti ad anello liquido con girante stellare. Il disegno costruttivo di questa serie garantisce un'eccezionale capacità di adescamento anche con liquidi contenenti aria. L'alta qualità di componenti e materiali (Bronzo, Acciaio Inox.) unitamente alle altre caratteristiche la rendono particolarmente adatta all'utilizzo su Yacht-Megayacht e barche da lavoro.

Description

The engine driven diesel pumps, single and multi-stage en-block MACB series, are self-priming liquid ring pump with star impeller. The design of this series guarantees an outstanding priming capacity even with liquids containing air. The high quality of materials (Bronze, Stainless Steel.) together with the other features make it particularly suitable for Yachts-Megayachts and work boats.

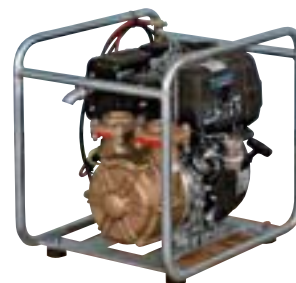


Main features

- Self-priming type without any external device
- High quality diesel oil engine with manual and/or electric start up
- Compact construction with easy maintenance

MACB

SELF PRIMING PUMPS



PRESTAZIONI / PERFORMANCES

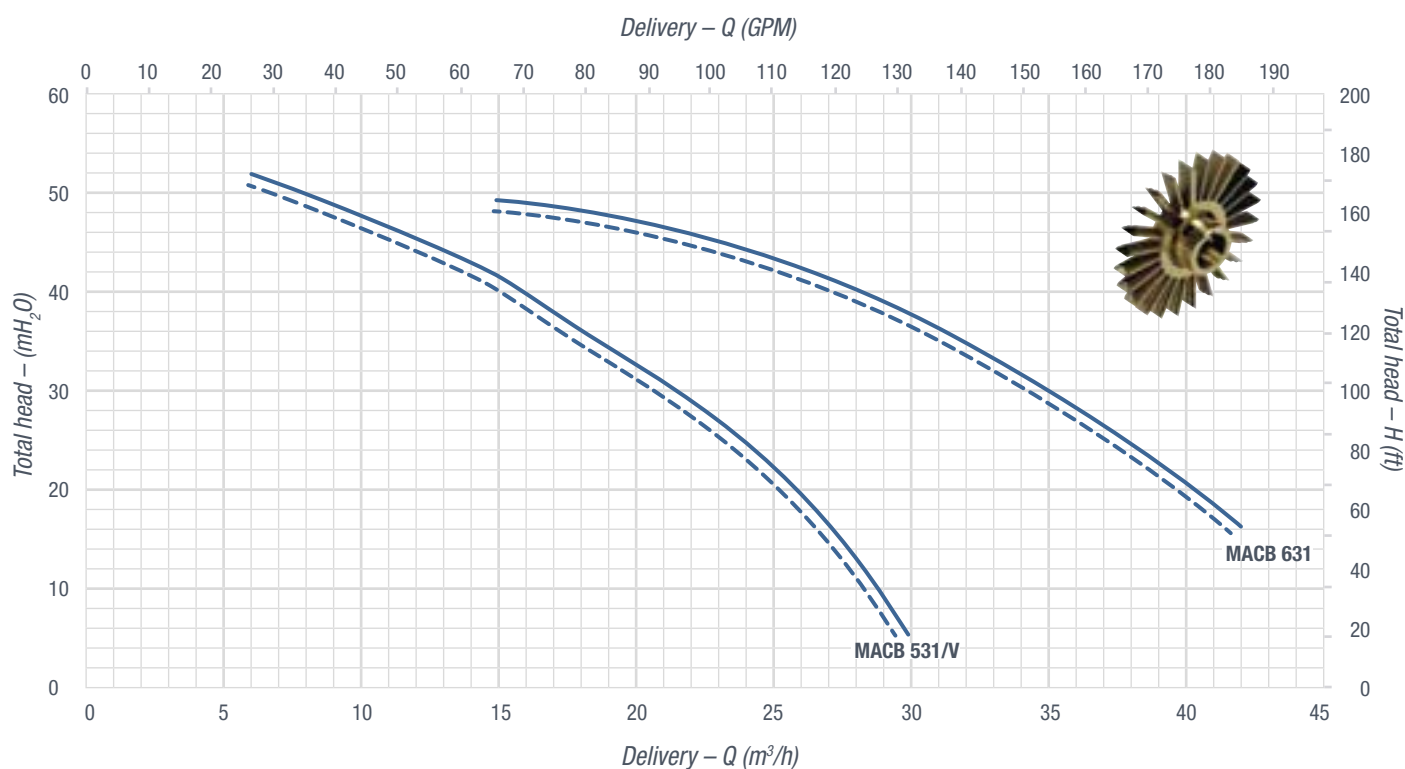
DIESEL

Versione Version	Potenza kW Power kW	Giri/1' Rpm	PORTATA / DELIVERY (lt/min)											
			100	150	200	250	300	350	400	450	500	550	600	700
			PORTATA / DELIVERY (m³/h)											
			6,0	9,0	12,0	15,0	18,0	21,0	24,0	27,0	30,0	33,0	36,0	42,0
			PREVALENZA TOTALE / TOTAL HEAD (mH ₂ O)											
			H	H	H	H	H	H	H	H	H	H	H	
MACB 531/V*	7,5/8,0	1600	52	48	45	42	36	31	25	18	5			
MACB 631	11,2	1500				50	48	46	44	40	38	34	30	15

Nota (*) MACB 531/V Versione con motore STAGE-V / Nota (*) MACB 531/V Version with STAGE-V engine

CURVA CARATTERISTICA / PERFORMANCE CURVE

DIESEL



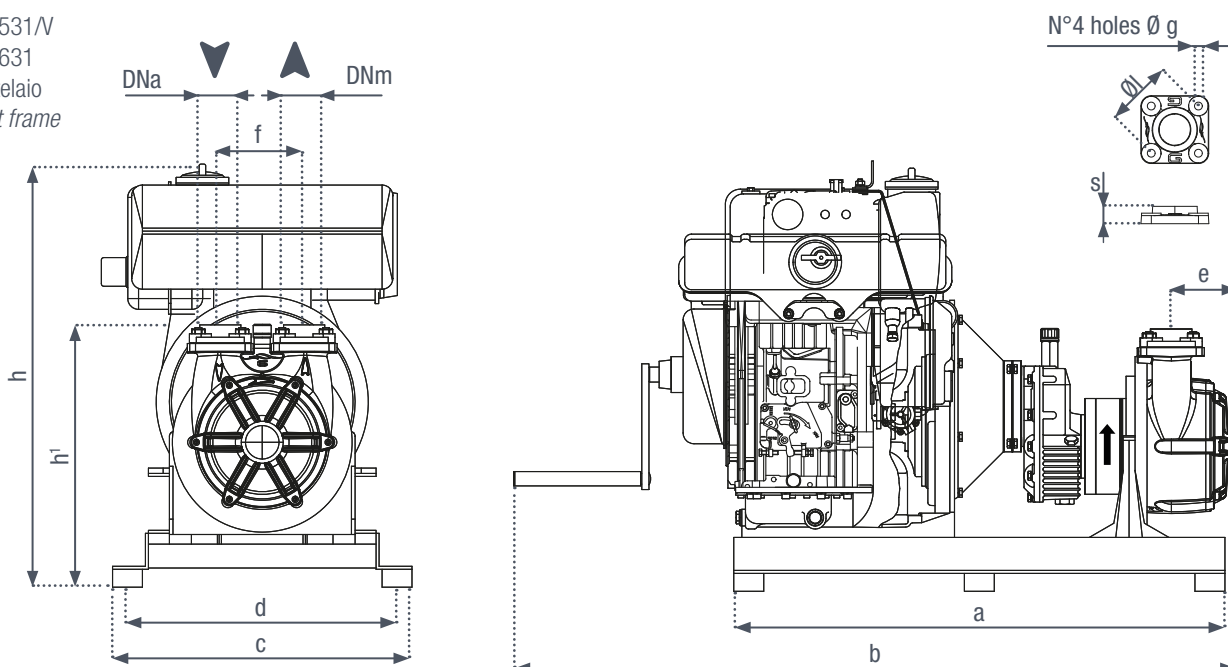
Tolleranze secondo EN ISO 9906. Caratteristiche tecniche e limitazioni vedi appendice tecnica sezione 18
Tolerances in accordance with EN ISO 9906 / Technical features and limitations see technical appendix section 18

DIMENSIONI / DIMENSIONS

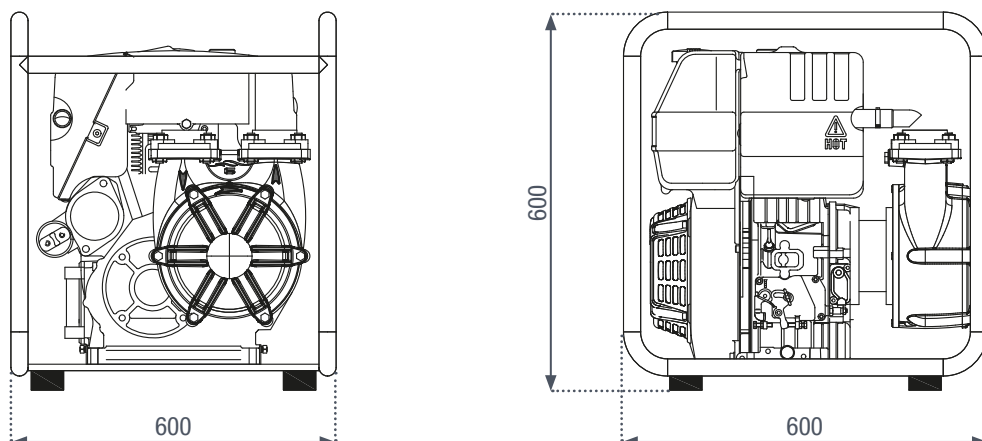
Versione / Version		a	b	c	d	e	f	h	h	l	s	g	DNa	DNm	kg
MACB 531/V	diesel	750	—	450	—	—	140	700	—	—	—	—	2"	2"	140
MACB 631	diesel	820	1200	500	520	110	160	800	440	130	35	13	2" ½	2" ½	210

Le dimensioni sono indicative. Misure in mm. Caratteristiche tecniche e limitazioni vedi appendice tecnica sezione 8
Dimensions are approximated. Dimensions in mm. Technical features and limitations see technical appendix section 8

MACB 531/V
MACB 631
senza telaio
without frame



MACB 531
con telaio
with frame
(available as
option)



 Vedi sezione 17 "Accessori Compatibili" / See 17 "Compatible Accessories" section