



**ANNOVI  
REVERBERI**®  
The Power of Experience



CATALOGO  
**POWER  
GARDEN**  
CATALOGUE



## Oltre 60 anni di esperienza e innovazione

Un supermercato di Parigi, un autolavaggio di Los Angeles, un campo di grano di Kiev: un'unica cosa in comune, un prodotto che deriva dal cuore dell'Italia, una pompa Annovi Reverberi. Fondata nel 1958 da Corrado Reverberi, Annovi Reverberi è ancora oggi un'azienda italiana di famiglia, una realtà metalmeccanica fortemente legata al territorio, fatta di persone idee e progetti innovativi. Un esempio di imprenditoria italiana basata su esperienza, artigianalità e innovazione. Un marchio riconosciuto in tutto il mondo come simbolo di massima qualità e saper fare italiano. Oltre 60 anni di storia che hanno visto il gruppo Annovi Reverberi crescere notevolmente e diventare protagonista in tre settori di riferimento: agricoltura con la produzione di pompe a membrana; industria attraverso il successo delle pompe a pistoncini AR e infine intorno agli anni '90 cleaning con lo sviluppo di idropultrici e aspiratori.

## AGRICULTURAL DIVISION

Annovi Reverberi è da oltre 60 anni leader mondiale nel settore delle pompe a membrana. L'attenzione per il dettaglio e componenti di altissima qualità lavorati direttamente in azienda sono stati gli ingredienti principali per sviluppare una gamma completa di pompe a bassa, media e alta pressione per garantire le più svariate applicazioni tra cui diserbo, irrorazione, deicing, applicazione su carriole per il giardinaggio, disinfestazione e antincendio.

Ogni singolo prodotto marchiato AR viene prodotto seguendo processi produttivi che rispettano la norma ISO 9001:2015 e viene collaudato prima dell'invio al cliente. Scegliere Annovi Reverberi significa scegliere un marchio che è stato capace di sopravvivere nel tempo. Con oltre il 40% del fatturato della divisione agricoltura del Gruppo che deriva da esportazioni extra-UE oggi lo scudo AR è simbolo di tecnologia italiana in tutto il mondo.

*A supermarket in Paris, a car wash in Los Angeles, a wheat field south of Kiev: the same thing in common; a product from the heart of Italy, an Annovi Reverberi pump.*

*Founded in 1958 by Corrado Reverberi, Annovi Reverberi is still an Italian family-owned company, a mechanical engineering reality strongly linked to the territory and made up of people, ideas and innovative projects.*

*An example of Italian entrepreneurship based on experience, innovation and passion. A brand recognized all over the world as a symbol of top quality and Italian know-how.*

*It's a 60 year history that has seen the Annovi Reverberi group grow significantly and become a protagonist in three sectors of reference: agriculture with the production of diaphragm pumps; industry through the success of AR piston pumps and, finally, around the 90s, cleaning with the development of high-pressure washers and vacuum cleaners.*

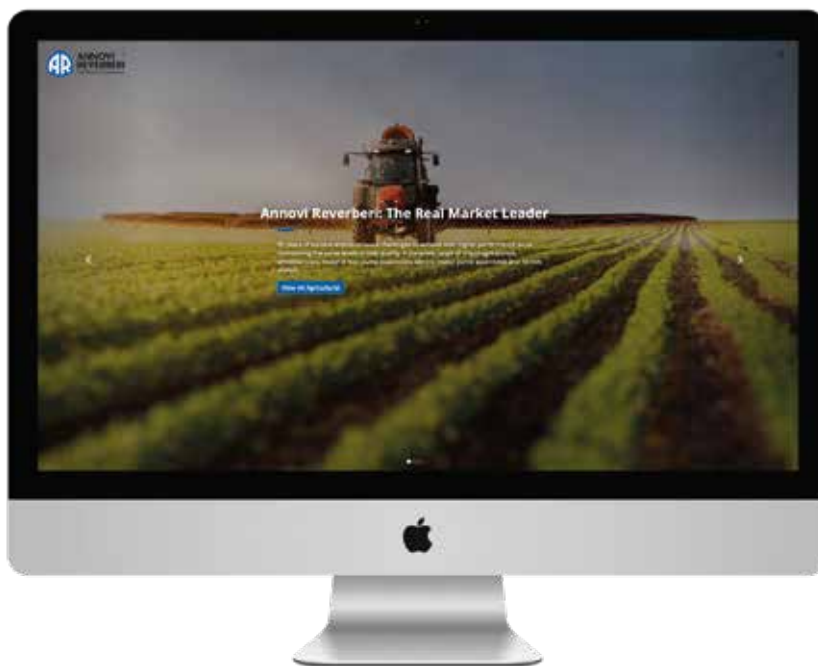
## *Nata a Modena*

*Annovi Reverberi has been a world leader in the field of diaphragm pumps for more than 60 years.*

*The attention to detail and the highest quality components machined directly in the company are the precursors leading to the development of a complete range of low, medium and high pressure diaphragm pumps for crop protection, spraying, deicing, disinfestation and fire fighting. Every single AR branded product is created following production processes that complies with the ISO 9001: 2015 standard and is tested before being sent to the customer.*

*Choosing Annovi Reverberi means relying on a brand that has been able to evolve and develop over time. With over 40% of the Group's agricultural division's turnover deriving from non-EU exports, today the AR logo is a symbol of Italian technology all over the world.*





Il viaggio all'interno del mondo Annovi Reverberi continua sul nostro nuovo sito **[www.annovireverberi.it](http://www.annovireverberi.it)**. Nuova veste grafica, maggiori contenuti, interattività e novità aziendali sempre in prima linea: sono questi alcuni degli ingredienti che caratterizzano il remake del sito. Non solo prodotto quindi ma anche appuntamenti fieristici, rassegna stampa ed i tanti progetti che a breve vedranno la luce.

*The journey through the world of Annovi Reverberi continues on our new website **[www.annovireverberi.it](http://www.annovireverberi.it)**. New graphics, more contents, interactivity and a strong focus on the latest company news: these are amongst the ingredients of the site's remake. So not just products but also exhibition dates, press review and lots of upcoming projects.*



**Filtro serbatoio**  
*Tank filter*

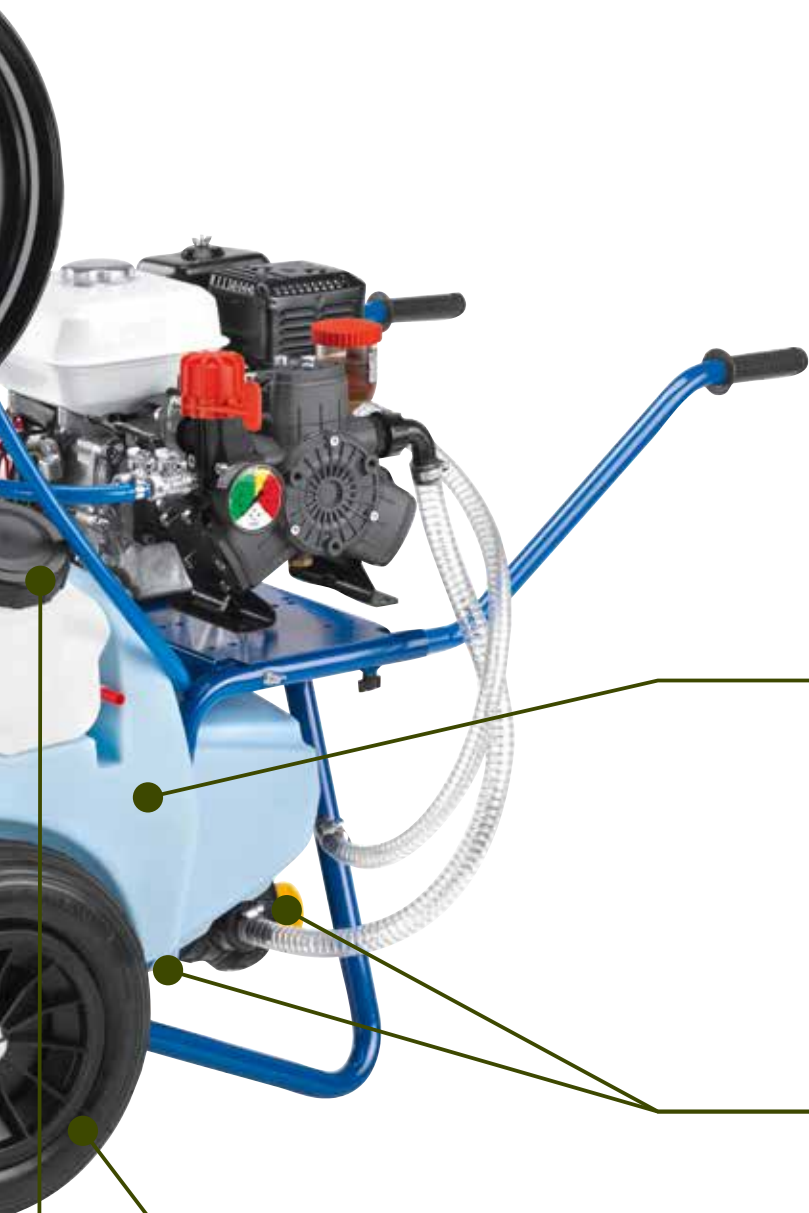


**Supporto portalanca**  
*Lance holding bracket*

**Tanica lavamani  
integrata 5 litri**  
*Integrated 5 litre  
handwash tank*



# PLUS



**Indicatore livello  
esterno con banda  
graduata**  
*External level indicator with  
graduated scale*



**Cisterna a svuotamento  
totale**  
*Total drainage tank*  
**Valvola automatica di  
chiusura per pulizia  
filtro**  
*Automatic closing valve for  
filter cleaning*



**Ruote pneumatiche  
gonfiabili**  
*Inflatable rubber wheels*





**ANNOVI** <sup>®</sup>  
**REVERBERI**  
The Power of Experience

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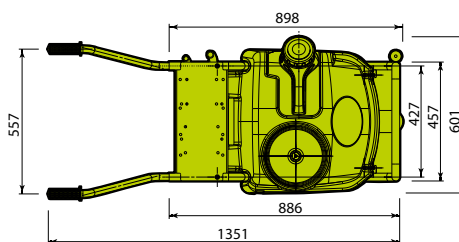
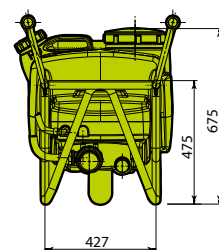
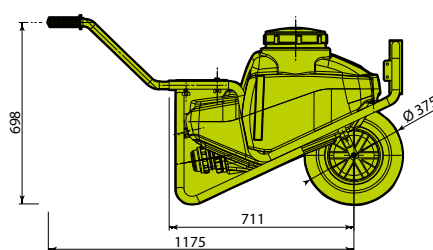
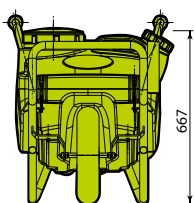


Cod. 33016

MOD	COD		
CAR 75	33016	90x67x68	21
PL Hose-reel	3921	50x32x45	11

**Cariola a una ruota** completa di serbatoio in polietilene da 75L +10 m di tubo in gomma 8x13mm, lancia 60 cm, tanica lavamani 5L.

**Wheelbarrow** c/w polyethylene 75L tank, 10m hose, 60cm lance and 5L hand washer tank.



CM 3008600  
sp\_car75.pdf  
MI 91009  
DI 3008500

**Hose-reel cod.3921**



**Avvolgitubo PL**  
(optional)  
**PL Hose-reel**  
(optional)  
Gomma telata  
Rubber hose  
ø8x13mm L 50m



AR DUE EM / ET



AR 202 EM / ET



AR 20bp/25bp  
EM / ET



AR 202 S



AR 252 EM / ET



AR 252 S

MOD	COD				
		MAX	MAX		NET
AR DUE EM VRI	32171	13	20	1 ~	11,8
AR DUE ET VRI	32172	13	20	3 ~	10,6
AR 202 EM VRI	32175	23.2	20	1 ~	16,8
AR 202 ET VRI	32176	23.2	20	3 ~	16
AR 202 S VRI	32197	23.2	20	RATO EHR 80-V	14,9
AR 20bp EM GCI <sup>(a)</sup>	32311	20	20	1 ~	16,5
AR 20bp ET GCI <sup>(a)</sup>	32312	20	20	3 ~	15,9
AR 20bp S GCI <sup>(a)</sup>	32313	20	20	RATO EHR 80-V	15,3
AR 20bp S GCI <sup>(a)</sup>	32314	20	20	HONDA GP160	20,8 <sup>(NP)</sup>
AR 25bp EM GCI <sup>(a)</sup>	32315	24.3	20	1 ~	16,5
AR 25bp ET GCI <sup>(a)</sup>	32316	24.3	20	3 ~	15,9
AR 25bp S GCI <sup>(a)</sup>	32317	24.3	20	RATO EHR 80-V	15,3
AR 25bp S GCI <sup>(a)</sup>	32318	24.3	20	RATO EHR 180	20,9
AR 25bp S GCI <sup>(a)</sup>	32319	24.3	20	ROBIN SP 17	19,6
AR 25bp S GCI <sup>(a)</sup>	32320	24.3	20	HONDA GP160	20,8 <sup>(NP)</sup>
AR 252 EM GR30I <sup>(a)</sup>	32180	24.6	25	1 ~	17
AR 252 ET GR30I <sup>(a)</sup>	32181	24.6	25	3 ~	16,2
AR 252 S GR30I <sup>(a)</sup>	32185	24.6	25	RATO EHR 80-V	15
AR 252 S GR30I <sup>(a)</sup>	32255	24.6	25	RATO EHR 180	20,6
AR 252 S GR30I <sup>(a)</sup>	32269	24.6	25	ROBIN SP 17	20
AR 252 S GR30I <sup>(a)</sup>	32186	24.6	25	HONDA GP160	20,4 <sup>(NP)</sup>

<sup>(a)</sup> Con gruppo regolazione, completo di manometro e rubinetto.  
With regulation unit, pressure gauge and ball valve.

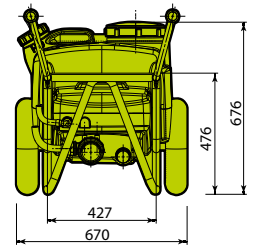
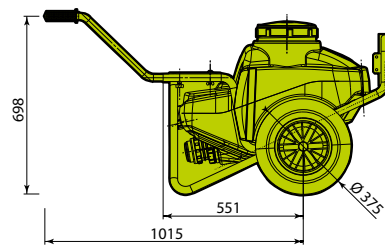
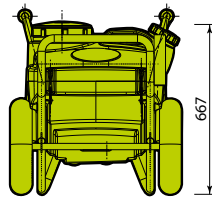


# CAR 90 / H

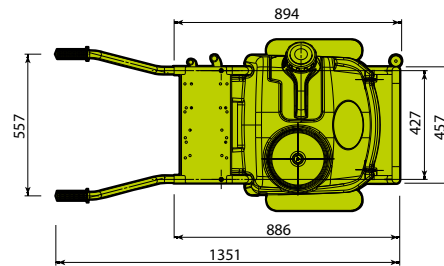


Cod. 33017

MOD	COD		
CAR 90 / H	33017	90x67x68	23
Hose-reel	(PL) 3921	50x32x45	11
	41682	65x47x68	21



**Carrello a due ruote** completo di serbatoio in polietilene da 90L +10 m di tubo in gomma 8x13mm, lancia 60 cm, tanica lavamani 5L  
**2 - wheeled trolley** c/w polyethylene tank 90L, 10m hose, 60cm lance and 5L hand washer tank.



CM 3008601  
 sp\_car90.pdf  
 MI 91009  
 DI 3008501

## Hose-reel cod.3921



**Avvolgitubo PL** (optional)  
**PL Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø8x13mm L 50m

## Hose-reel cod.41682



**Avvolgitubo** (optional)  
**Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø8x13mm L 100m



AR DUE EM / ET



AR 252 S

MOD	COD				
		MAX	MAX		NET
AR DUE EM VRI	32171	13	20	1 ~	1.2 HP 11,8
AR DUE ET VRI	32172	13	20	3 ~	1.2 HP 10,6
AR 202 EM VRI	32175	23.2	20	1 ~	1.2 HP 16,8
AR 202 ET VRI	32176	23.2	20	3 ~	1.2 HP 16
AR 202 S VRI	32197	23.2	20	RATO EHR 80-V	2.3 HP 14,9
AR 20bp EM GCI <sup>(a)</sup>	32311	20	20	1 ~	1.2 HP 16,5
AR 20bp ET GCI <sup>(a)</sup>	32312	20	20	3 ~	1.5 HP 15,9
AR 20bp S GCI <sup>(a)</sup>	32313	20	20	RATO EHR 80-V	2.3 HP 15,3
AR 20bp S GCI <sup>(a)</sup>	32314	20	20	HONDA GP160	4.8 HP <sup>(NP)</sup> 20,8
AR 25bp EM GCI <sup>(a)</sup>	32315	24.3	20	1 ~	1.2 HP 16,5
AR 25bp ET GCI <sup>(a)</sup>	32316	24.3	20	3 ~	1.5 HP 15,9
AR 25bp S GCI <sup>(a)</sup>	32317	24.3	20	RATO EHR 80-V	2.3 HP 15,3
AR 25bp S GCI <sup>(a)</sup>	32318	24.3	20	RATO EHR 180	6 HP 20,9
AR 25bp S GCI <sup>(a)</sup>	32319	24.3	20	ROBIN SP 17	6 HP 19,6
AR 25bp S GCI <sup>(a)</sup>	32320	24.3	20	HONDA GP160	4.8 HP <sup>(NP)</sup> 20,8
AR 252 EM GR30I <sup>(a)</sup>	32180	24.6	25	1 ~	1.5 HP 17
AR 252 ET GR30I <sup>(a)</sup>	32181	24.6	25	3 ~	1.5 HP 16,2
AR 252 S GR30I <sup>(a)</sup>	32185	24.6	25	RATO EHR 80-V	2.3 HP 15
AR 252 S GR30I <sup>(a)</sup>	32255	24.6	25	RATO EHR 180	6 HP 20,6
AR 252 S GR30I <sup>(a)</sup>	32269	24.6	25	ROBIN SP 17	6 HP 20
AR 252 S GR30I <sup>(a)</sup>	32186	24.6	25	HONDA GP160	4.8 HP <sup>(NP)</sup> 20,4

<sup>(a)</sup> Con gruppo regolazione, completo di manometro e rubinetto.  
 With regulation unit, pressure gauge and ball valve.

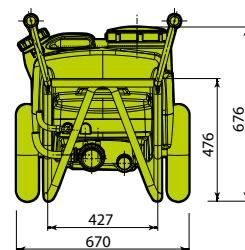
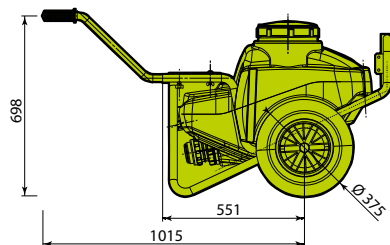
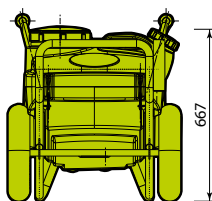


# CAR 90 / P

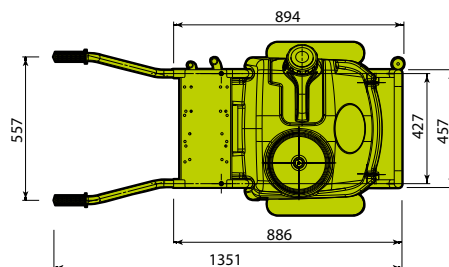


Cod. 33018

MOD	COD		
CAR 90 / P	33018	90x67x68	24
Hose-reel	(PL) 3923	50x32x45	13,5
	41684	65x47x68	26



**Carrello a due ruote** completo di serbatoio in polietilene da 90L +10 m di tubo in gomma 10x17mm, lancia 60 cm, tanica lavamani 5L  
**2 -wheeled trolley** c/w polyethylene tank 90L, 10m hose, 60cm lance and 5L washer tank.



CM 3008601  
 sp\_car90.pdf  
 MI 91009  
 DI 3008501

## Hose-reel cod.3923



**Avvolgitubo PL**  
 (optional)  
**PL Hose-reel**  
 (optional)  
 Gomma telata  
 Rubber hose  
 ø10x17mm L 50m

## Hose-reel cod.41684



**Avvolgitubo**  
 (optional)  
**Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø10x17mm L 100m



AR 303 EM / ET



AR 303 S

MOD	COD				
AR 303 EM GR40I	32188	34,7	25	1 ~	2 HP 32,8
AR 303 EM GR40I	32189	34,7	30	1 ~	2,5 HP 33,8
AR 303 EM GR40I	32190	34,7	35	1 ~	3 HP 34,1
AR 303 ET GR40I	32191	34,7	30	3 ~	2,5 HP 33,8
AR 303 ET GR40I	32192	34,7	35	3 ~	3 HP 34,9
AR 303 ET GR40I	32193	34,7	40	3 ~	4 HP 35,6
AR 303 S GR40I	32256	34,7	40	RATO EHR 180	6 HP 28,8
AR 303 S GR40I	32196	34,7	40	Robin SP 17	6 HP 28,2
AR 303 S GR40I	32198	34,7	40	Honda GP160	4,8 HP (NP) 28,6
AR 303 S GR40I	32200	34,7	40	Honda GX160	4,8 HP (NP) 29
AR 403 EM GR40I	32201	40,7	30	1 ~	3 HP 34,1
AR 403 ET GR40I	32202	40,7	30	3 ~	3 HP 34,9
AR 403 ET GR40I	32203	40,7	35	3 ~	4 HP 35,6
AR 403 S GR40I	32258	40,7	40	RATO EHR 210	7 HP 29,4
AR 403 S GR40I	32207	40,7	40	Robin SP 17	6 HP 28,2
AR 403 S GR40I	32208	40,7	40	Honda GP160	4,8 HP (NP) 28,6
AR 403 S GR40I	32210	40,7	40	Honda GX160	4,8 HP (NP) 29
AR 30 EM GI40I	32212	36,2	35	1 ~	3 HP 35
AR 30 ET GI40I	32215	36,2	40	3 ~	4 HP 36,5
AR 30 S GI40I	32257	36,2	40	RATO EHR 180	6 HP 29,7
AR 30 S GI40I	32218	36,2	40	Robin SP 17	6 HP 29
AR 30 S GI40I	32220	36,2	40	Honda GP160	4,8 HP (NP) 29,3
AR 30 S GI40I	32221	36,2	40	Honda GX160	4,8 HP (NP) 29,9

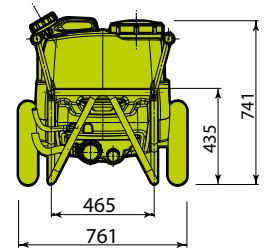
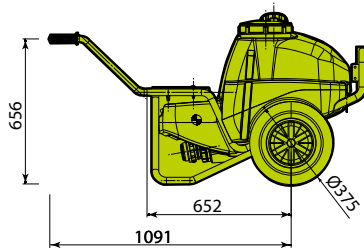
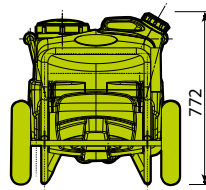
(NP) Potenza netta. / Net power.

# CAR 130 / H

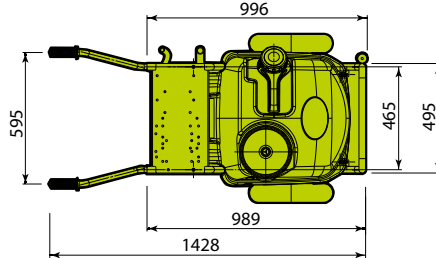


Cod. 33019

MOD	COD		
CAR 130 / H	33019	100x76x77	26
Hose-reel	(PL) 3922	50x32x45	11
	41683	65x47x68	21



**Carrello a due ruote** completo di serbatoio in polietilene da 130L +10 m di tubo in gomma 8x13mm, lancia 60 cm, tanica lavamani 5L  
**2 -wheeled trolley** c/w polyethylene tank 130L, 10m hose, 60cm lance and hand washer tank.



CM 2788600  
 sp\_car130.pdf  
 MI 91009  
 DI 2788500

## Hose-reel cod.3922



**Avvolgitubo PL** (optional)  
**PL Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø8x13mm L 50m

## Hose-reel cod.41683



**Avvolgitubo** (optional)  
**Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø8x13mm L 100m



AR DUE EM / ET



AR 252 S

MOD	COD				
		MAX	MAX		NET
AR DUE EM VRI	32171	13	20	1 ~	11,8
AR DUE ET VRI	32172	13	20	3 ~	10,6
AR 202 EM VRI	32175	23.2	20	1 ~	16,8
AR 202 ET VRI	32176	23.2	20	3 ~	16
AR 202 S VRI	32197	23.2	20	RATO EHR 80-V	14,9
AR 20bp EM GCI <sup>(a)</sup>	32311	20	20	1 ~	16,5
AR 20bp ET GCI <sup>(a)</sup>	32312	20	20	3 ~	15,9
AR 20bp S GCI <sup>(a)</sup>	32313	20	20	RATO EHR 80-V	15,3
AR 20bp S GCI <sup>(a)</sup>	32314	20	20	HONDA GP160	20,8
AR 25bp EM GCI <sup>(a)</sup>	32315	24.3	20	1 ~	16,5
AR 25bp ET GCI <sup>(a)</sup>	32316	24.3	20	3 ~	15,9
AR 25bp S GCI <sup>(a)</sup>	32317	24.3	20	RATO EHR 80-V	15,3
AR 25bp S GCI <sup>(a)</sup>	32318	24.3	20	RATO EHR 180	20,9
AR 25bp S GCI <sup>(a)</sup>	32319	24.3	20	ROBIN SP 17	19,6
AR 25bp S GCI <sup>(a)</sup>	32320	24.3	20	HONDA GP160	20,8
AR 252 EM GR30I <sup>(a)</sup>	32180	24.6	25	1 ~	17
AR 252 ET GR30I <sup>(a)</sup>	32181	24.6	25	3 ~	16,2
AR 252 S GR30I <sup>(a)</sup>	32185	24.6	25	RATO EHR 80-V	15
AR 252 S GR30I <sup>(a)</sup>	32255	24.6	25	RATO EHR 180	20,6
AR 252 S GR30I <sup>(a)</sup>	32269	24.6	25	ROBIN SP 17	20
AR 252 S GR30I <sup>(a)</sup>	32186	24.6	25	HONDA GP160	20,4

<sup>(a)</sup> Con gruppo regolazione, completo di manometro e rubinetto.  
 With regulation unit, pressure gauge and ball valve.

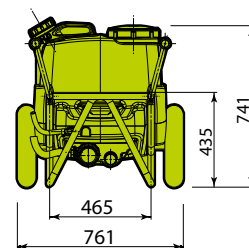
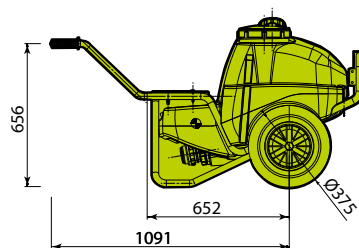
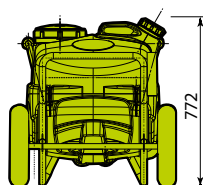


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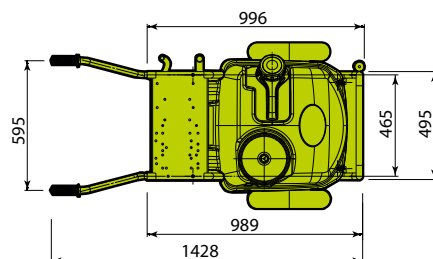


Cod. 33020

MOD	COD		
CAR 130 / P	33020	100x76x77	27
Hose-reel	(PL) 3924	50x32x45	13,5
	41685	65x47x68	26



**Carrello a due ruote** completo di serbatoio in polietilene da 130L +10 m di tubo in gomma 10x17mm, lancia 60 cm, tanica lavamani 5L  
**2 -wheeled trolley** c/w polyethylene tank 130L, 10m hose, 60cm lance and hand washer tank.



CM 2788600  
 sp\_car130.pdf  
 MI 91009  
 DI 2788500

## Hose-reel cod.3924



sp\_avvolgitubo\_PL.pdf  
 MI 91010

**Avvolgitubo PL**  
 (optional)  
**PL Hose-reel**  
 (optional)  
 Gomma telata  
 Rubber hose  
 ø10x17mm L 50m

## Hose-reel cod.41685



sp\_avvolgitubo\_100mt\_CAR90\_130.pdf  
 MI 92889

**Avvolgitubo**  
 (optional)  
**Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø10x17mm L 100m



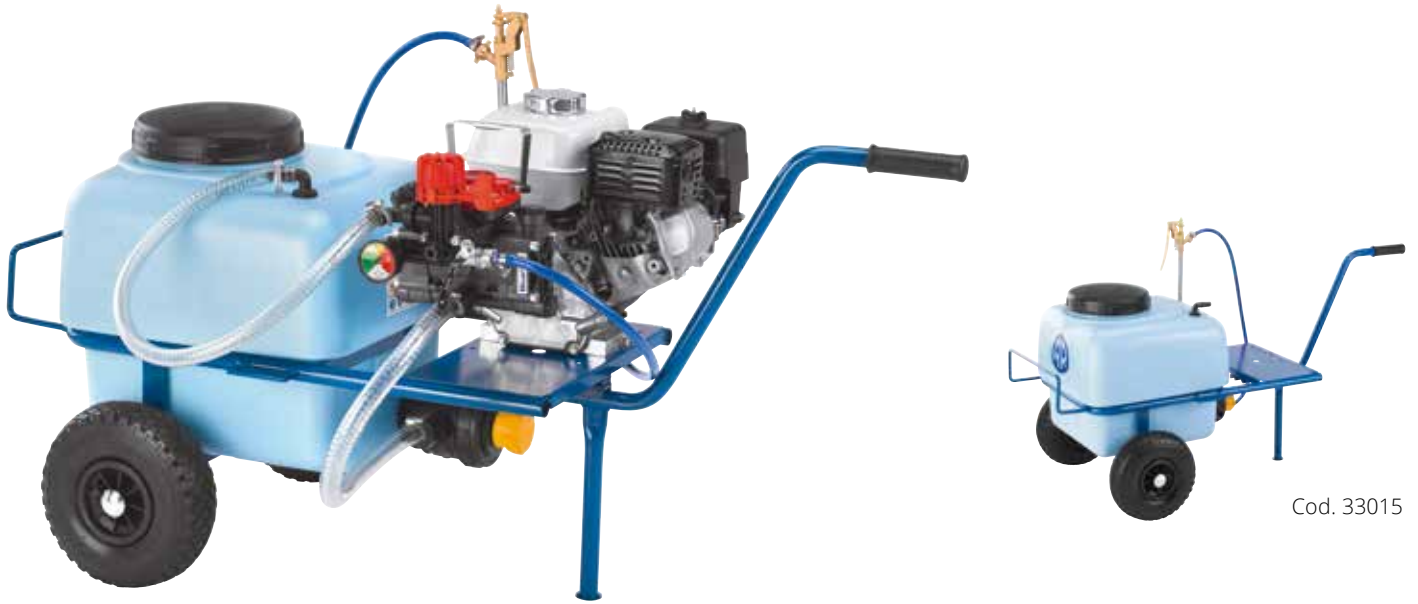
AR 403 EM / ET



AR 403 S

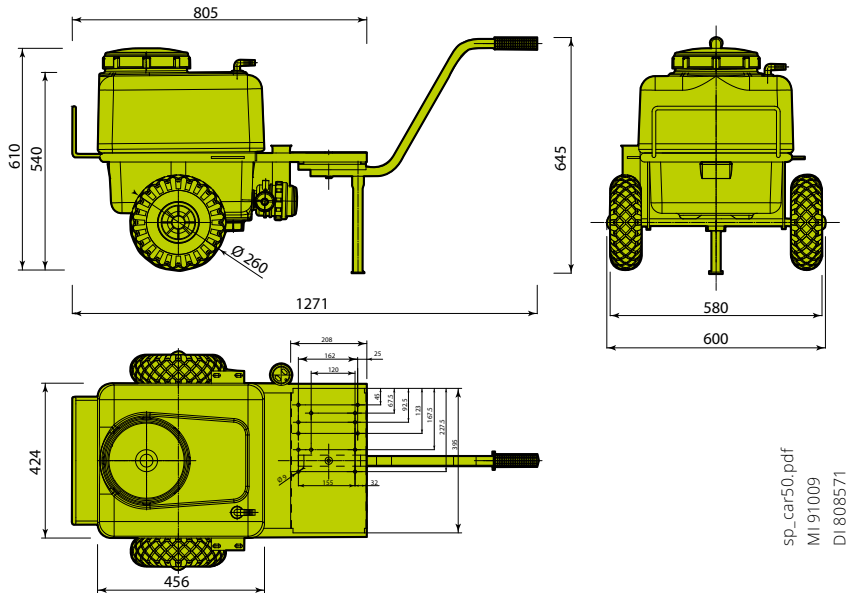
MOD	COD				
		MAX	MAX		NET
AR 303 EM GR40I	32188	34,7	25	1 ~	2 HP 32,8
AR 303 EM GR40I	32189	34,7	30	1 ~	2,5 HP 33,8
AR 303 EM GR40I	32190	34,7	35	1 ~	3 HP 34,1
AR 303 ET GR40I	32191	34,7	30	3 ~	2,5 HP 33,8
AR 303 ET GR40I	32192	34,7	35	3 ~	3 HP 34,9
AR 303 ET GR40I	32193	34,7	40	3 ~	4 HP 35,6
AR 303 S GR40I	32256	34,7	40	RATO EHR 180	6 HP 28,8
AR 303 S GR40I	32196	34,7	40	Robin SP 17	6 HP 28,2
AR 303 S GR40I	32198	34,7	40	Honda GP160	4,8 HP (NP) 28,6
AR 303 S GR40I	32200	34,7	40	Honda GX160	4,8 HP (NP) 29
AR 403 EM GR40I	32201	40,7	30	1 ~	3 HP 34,1
AR 403 ET GR40I	32202	40,7	30	3 ~	3 HP 34,9
AR 403 ET GR40I	32203	40,7	35	3 ~	4 HP 35,6
AR 403 S GR40I	32258	40,7	40	RATO EHR 210	7 HP 29,4
AR 403 S GR40I	32207	40,7	40	Robin SP 17	6 HP 28,2
AR 403 S GR40I	32208	40,7	40	Honda GP160	4,8 HP (NP) 28,6
AR 403 S GR40I	32210	40,7	40	Honda GX160	4,8 HP (NP) 29
AR 30 EM GI40I	32212	36,2	35	1 ~	3 HP 35
AR 30 ET GI40I	32215	36,2	40	3 ~	4 HP 36,5
AR 30 S GI40I	32257	36,2	40	RATO EHR 180	6 HP 29,7
AR 30 S GI40I	32218	36,2	40	Robin SP 17	6 HP 29
AR 30 S GI40I	32220	36,2	40	Honda GP160	4,8 HP (NP) 29,3
AR 30 S GI40I	32221	36,2	40	Honda GX160	4,8 HP (NP) 29,9

(NP) Potenza netta. / Net power.



Cod. 33015

MOD	COD		
CAR 50	33015	85x58x65	18
Hose-reel	41681	57x57x37	8



**Carrello a due ruote** completo di serbatoio in polietilene da 50L +5 m di tubo in gomma 8x13mm, lancia a leva 60 cm.  
**2 -wheeled trolley** with 50L polyethylene tank, 5m hose, 60cm lance with lever.

### Hose-reel cod.41681

sp\_avvolgitubo\_50lit.pdf  
MI 92888



**Avvolgitubo** (optional)  
**Hose-reel** (optional)  
 Gomma telata  
 Rubber hose  
 ø8x13mm L 50m



AR DUE EM / ET



AR 202 EM / ET



AR 252 EM / ET



AR 202 S



AR 252 S

MOD	COD				
		MAX	MAX		NET
AR DUE EM VRI	32171	13	20	1 ~	11,8
AR DUE ET VRI	32172	13	20	3 ~	10,6
AR 202 EM VRI	32175	23.2	20	1 ~	16,8
AR 202 ET VRI	32176	23.2	20	3 ~	16
AR 202 S VRI	32197	23.2	20	RATO EHR 80-V	14,9
AR 20bp EM GCI <sup>(a)</sup>	32311	20	20	1 ~	16,5
AR 20bp ET GCI <sup>(a)</sup>	32312	20	20	3 ~	15,9
AR 20bp S GCI <sup>(a)</sup>	32313	20	20	RATO EHR 80-V	15,3
AR 20bp S GCI <sup>(a)</sup>	32314	20	20	HONDA GP160	20,8 <sup>(NP)</sup>
AR 25bp EM GCI <sup>(a)</sup>	32315	24.3	20	1 ~	16,5
AR 25bp ET GCI <sup>(a)</sup>	32316	24.3	20	3 ~	15,9
AR 25bp S GCI <sup>(a)</sup>	32317	24.3	20	RATO EHR 80-V	15,3
AR 25bp S GCI <sup>(a)</sup>	32318	24.3	20	RATO EHR 180	20,9
AR 25bp S GCI <sup>(a)</sup>	32319	24.3	20	ROBIN SP 17	19,6
AR 25bp S GCI <sup>(a)</sup>	32320	24.3	20	HONDA GP160	20,8 <sup>(NP)</sup>
AR 252 EM GR30I <sup>(a)</sup>	32180	24.6	25	1 ~	17
AR 252 ET GR30I <sup>(a)</sup>	32181	24.6	25	3 ~	16,2
AR 252 S GR30I <sup>(a)</sup>	32185	24.6	25	RATO EHR 80-V	15
AR 252 S GR30I <sup>(a)</sup>	32255	24.6	25	RATO EHR 180	20,6
AR 252 S GR30I <sup>(a)</sup>	32269	24.6	25	ROBIN SP 17	20
AR 252 S GR30I <sup>(a)</sup>	32186	24.6	25	HONDA GP160	20,4 <sup>(NP)</sup>

<sup>(a)</sup> Con gruppo regolazione, completo di manometro e rubinetto.  
 With regulation unit, pressure gauge and ball valve.

sp\_car50.pdf  
MI 91009  
DI 808571



# Gruppi Elettropompa

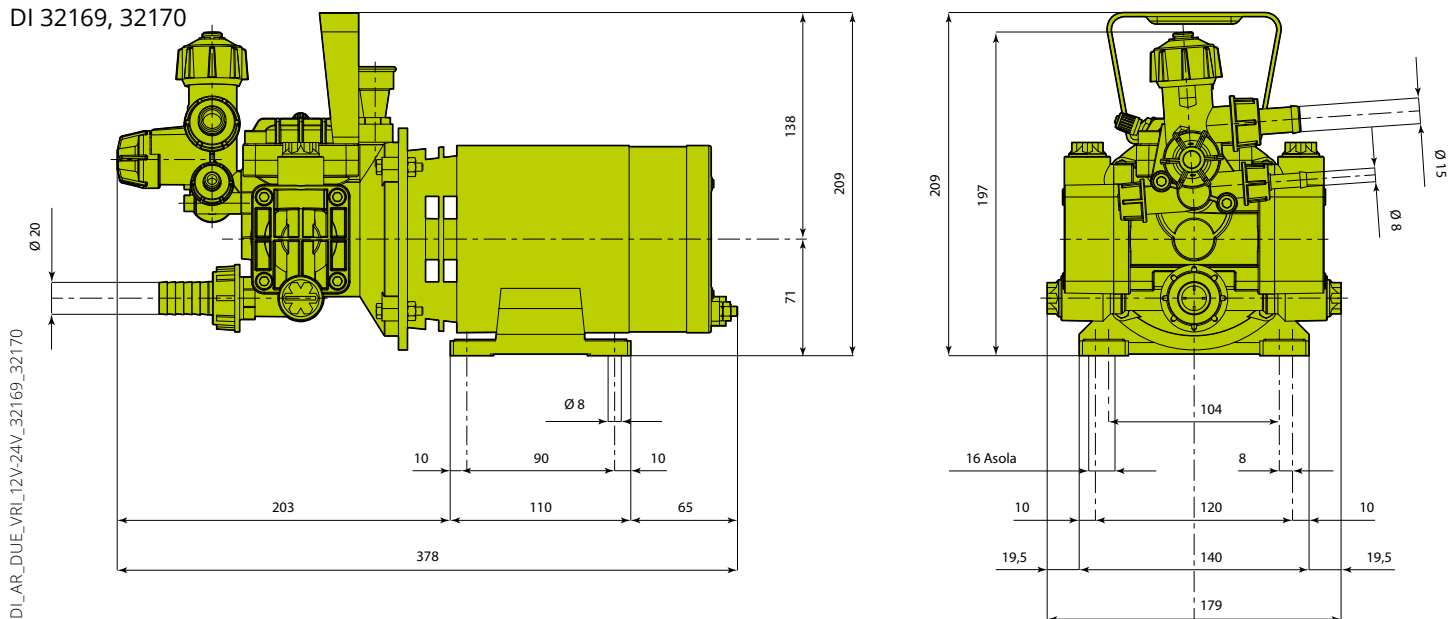
Electric motor pump assemblies

MOD	COD		 MAX	 MAX	 NET	
		amp	bar	l/1'	kg	
<b>DC</b>	<b>AR DUE</b>	V12 IP20 CL.F S1 (Corrente continua D.C. electric motor) (Gr. 71B3 spec.) Cod. Motore 44624 Ⓜ	18	0	11	9
			34	10	10	
<b>V.R.I.</b>		V24 IP20 CL.F S1 (Corrente continua D.C. electric motor) (Gr. 71B3 spec.) Cod. Motore 44625 Ⓜ	11	0	11	8,7
			20	10	10	



CM1208606  
sp\_ardue.pdf  
MI 91406

DI 32169, 32170



Ⓜ Solo base motore • Motor base only.

A richiesta motori elettrici HP 2 - 2,5 - 3 - 4 - 5,5 - 7,5 con interruttore e cavo di m 1 (senza spina)

Ⓜ On request 2 - 2.5 - 3 - 4 - 5.5 - 7.5 HP electric motors with switch and cable (without plug).

Ⓜ Con interruttore cavo e spina • With switch, cable and plug.

MOD		COD	 MAX	 MAX	 NET
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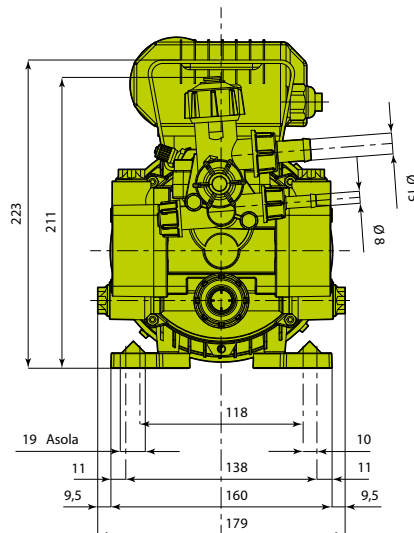
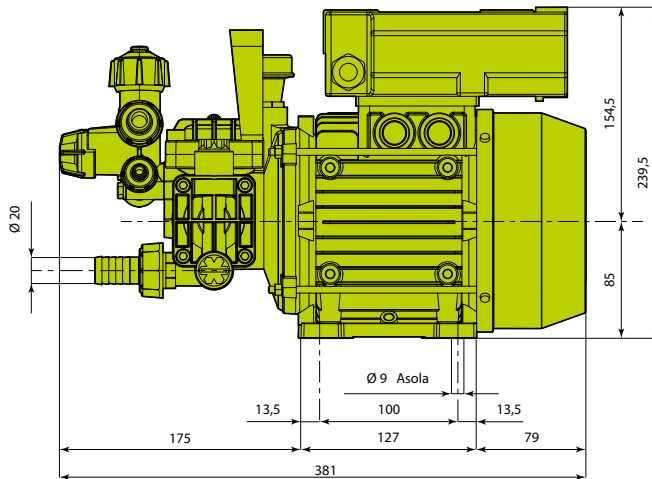
## EM - ET



		Max HP	Kw		bar	l/1'	kg
<b>AR DUE</b>	Monofase (230V - 4 poli) (50Hz - Gr. 80) Cod. Motore 4444 Ⓜ Ⓟ	1,2	0,9	32171	20	13	11,8
	Trifase (230/400V - 4 poli) (50Hz - Gr. 80) Cod. Motore 4647 Ⓜ Ⓟ	1,2	0,9	32172	20	13	10,6
<b>V.R.I.</b>							

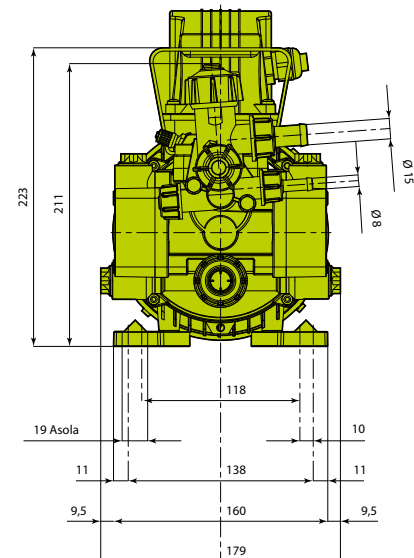
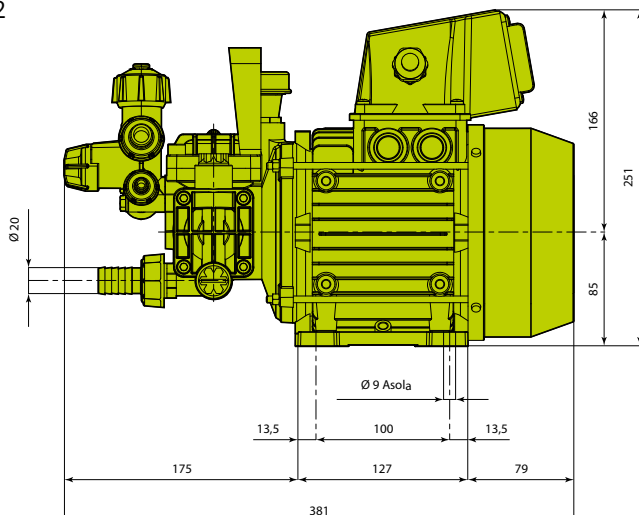
CM 1208601  
sp\_ardue.pdf  
MI 91406

### DI 32171



DI\_AR\_DUE\_EM\_VRI-32171

### DI 32172



DI\_AR\_DUE\_ET\_VRI-32172



MOD		COD	 MAX	 MAX	 NET
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## EM - ET

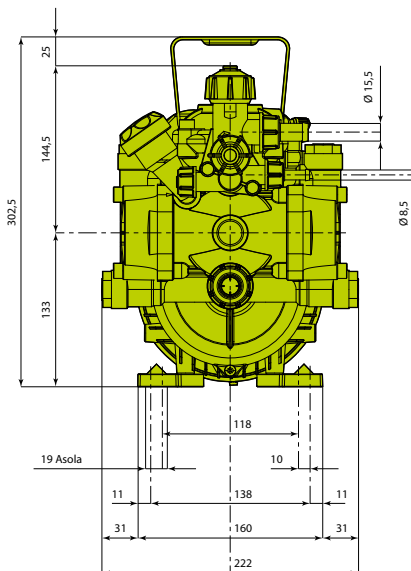
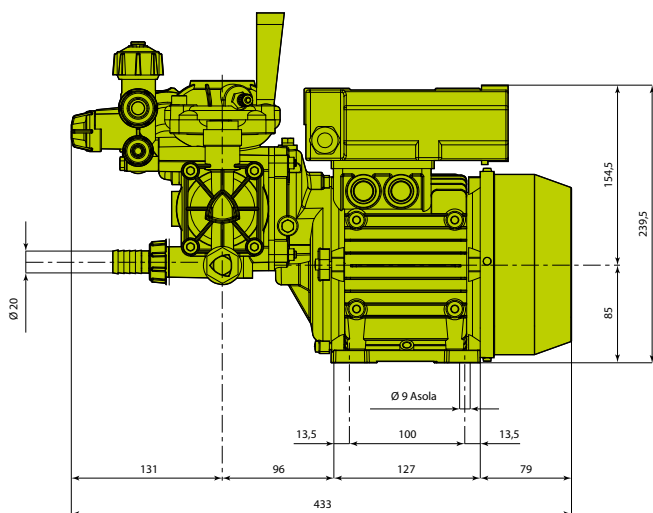


CM 808621  
sp\_ar202\_ar252.pdf  
MI 911407

	Max		bar	l/1'	kg	
	HP	Kw				
<b>AR 202</b> Monofase (230V - 2 poli) (50Hz - Gr. 80) Cod. Motore 4030 Ⓜ Ⓟ	1,2	0,9	32175	20	23,2	16,8
<b>V.R.I.</b> Trifase (400V - 2 poli) (50Hz - Gr. 80) Cod. Motore 4034 Ⓜ Ⓟ	1,2	0,9	32176	20	23,2	16

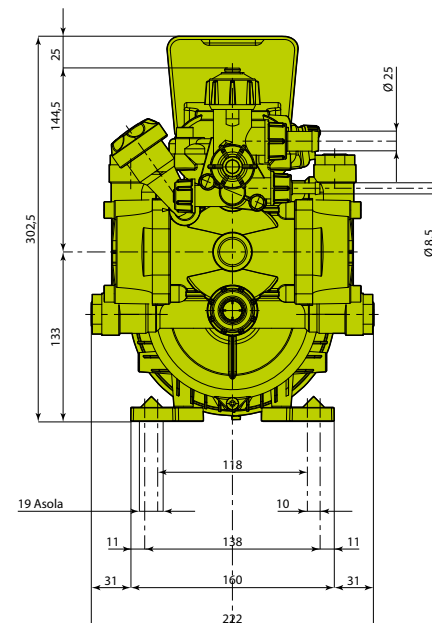
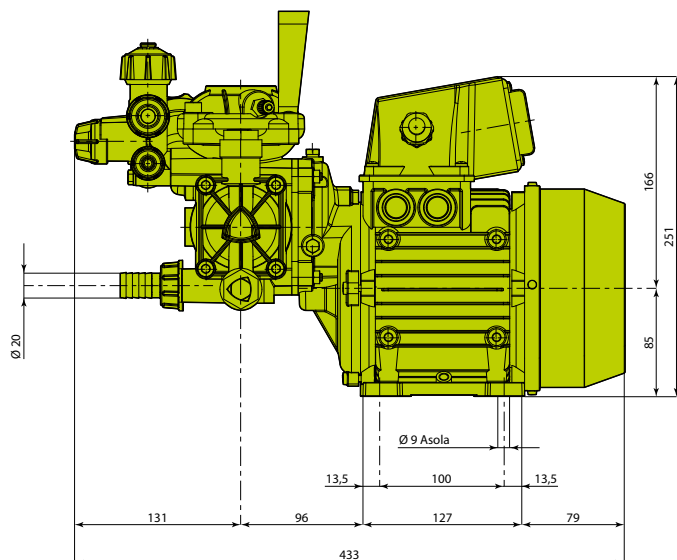
DI 32175

AR 202 VRI HP 1,2  
con CR 1:4,3 cod. 1608



DI\_AR202\_VRIEM-32175

DI 32176

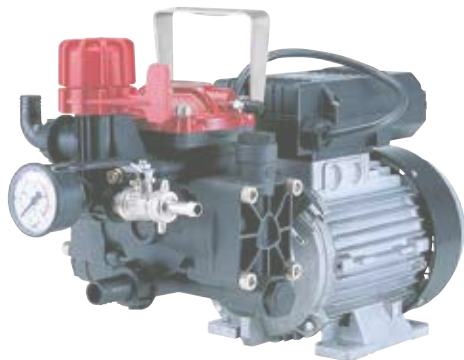


DI\_AR202\_VRIET-32176



MOD		COD	 MAX	 MAX	 NET
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## EM - ET

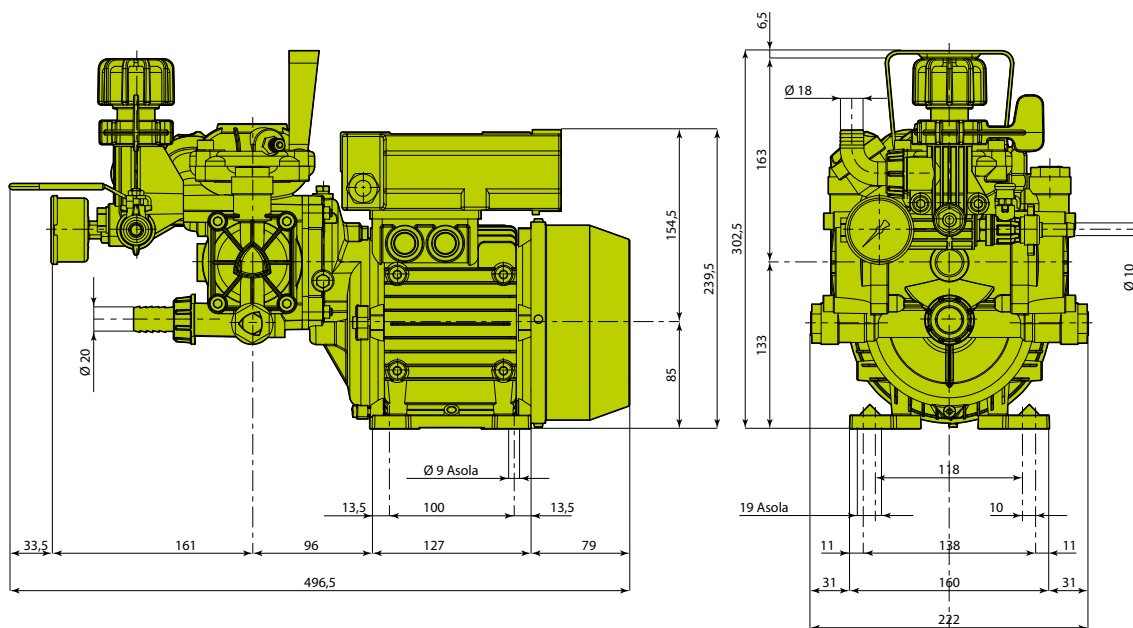


AR 252	Max HP Kw		COD	bar	l/1'	kg
	Monofase (230V - 2 poli) (50Hz - Gr. 80) Cod. Motore 4030 Ⓜ Ⓟ	1,5				
V.R.I. GR 30	1,5	1,1	32181	25	24,6	16,2
			Trifase (400V - 2 poli) (50Hz - Gr. 80) Cod. Motore 4798 Ⓜ Ⓟ			

CM 808621  
sp\_ar202\_ar252.pdf  
MI 911407

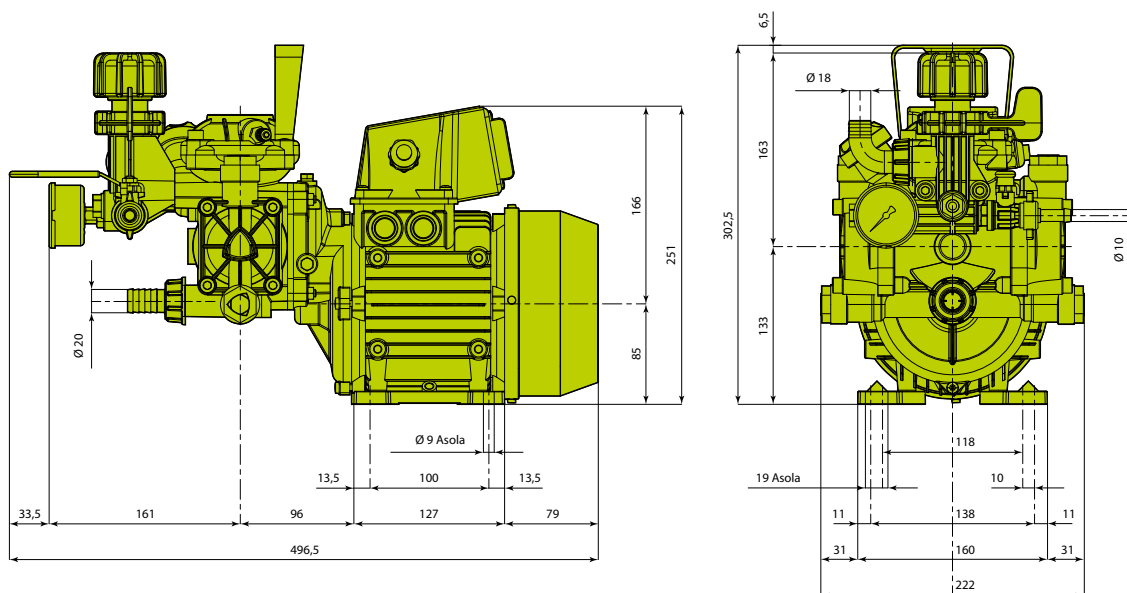
DI 32180

AR 252 VRI HP 1,5 - GR30  
con CR 1:4,3 cod. 1608



DI\_AR252\_GR30\_EM-32180

DI 32181



DI\_AR252\_GR30\_ET-32181



# Gruppi Elettropompa

Electric motor pump assemblies

MOD		COD	 MAX	 MAX	 NET
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## EM - ET

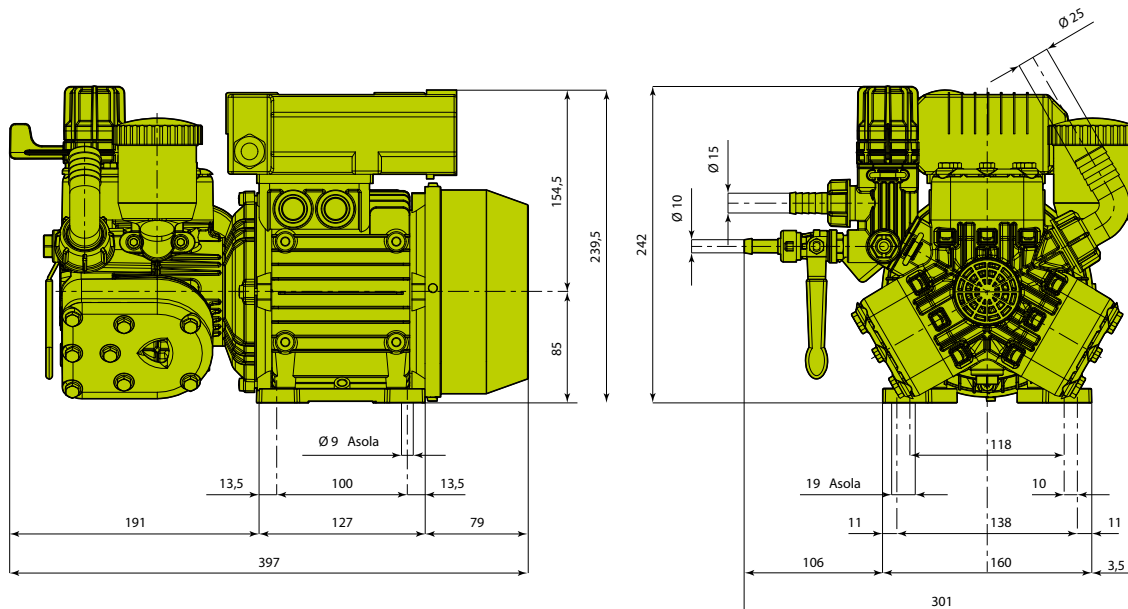


	Max		COD	bar	l/1'	kg		
	HP	Kw						
<b>AR 20 bp</b>	Monofase (230V - 4 poli) (50Hz - Gr. 80) Cod. Motore 45253 Ⓜ Ⓝ		1,2	0,9	32311	20	20	16,5
	Trifase (400V - 4 poli) (50Hz - Gr. 80) Cod. Motore 45259 Ⓜ Ⓝ		1,5	1,1	32312	20	20	15,9
<b>G.C.I. VI 20</b>	A richiesta disponibile con motore corrente continua 12V On request available 12V D.C. electric motor							

A richiesta disponibile con motore corrente continua 12V  
On request available 12V D.C. electric motor

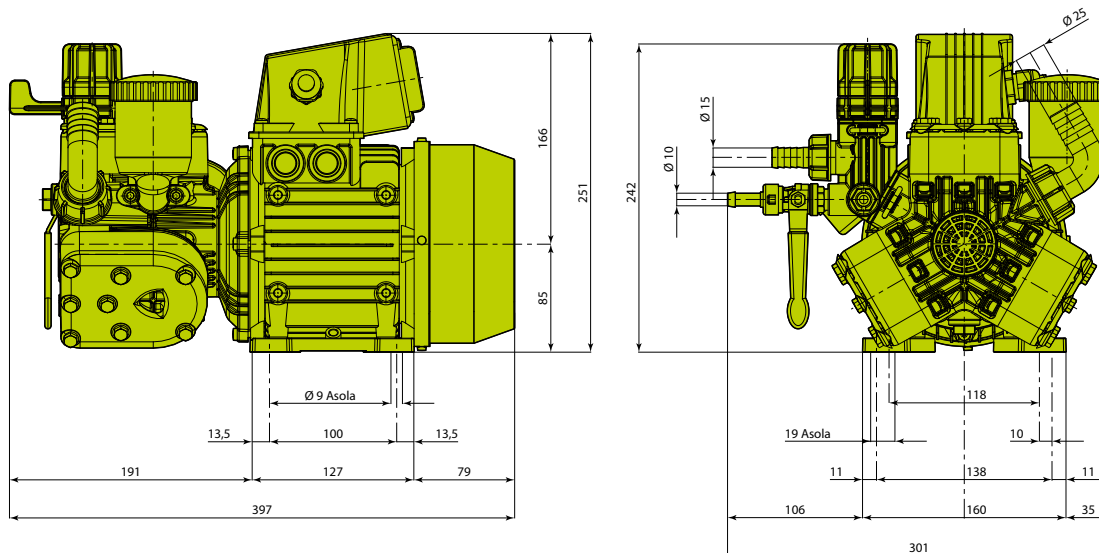
CM 3348600  
sp\_ar20\_25LFP\_bp.pdf  
M193230

### DI 32311



DL\_AR20\_25BP\_EM\_V120\_32311\_32315\_32340

### DI 32312



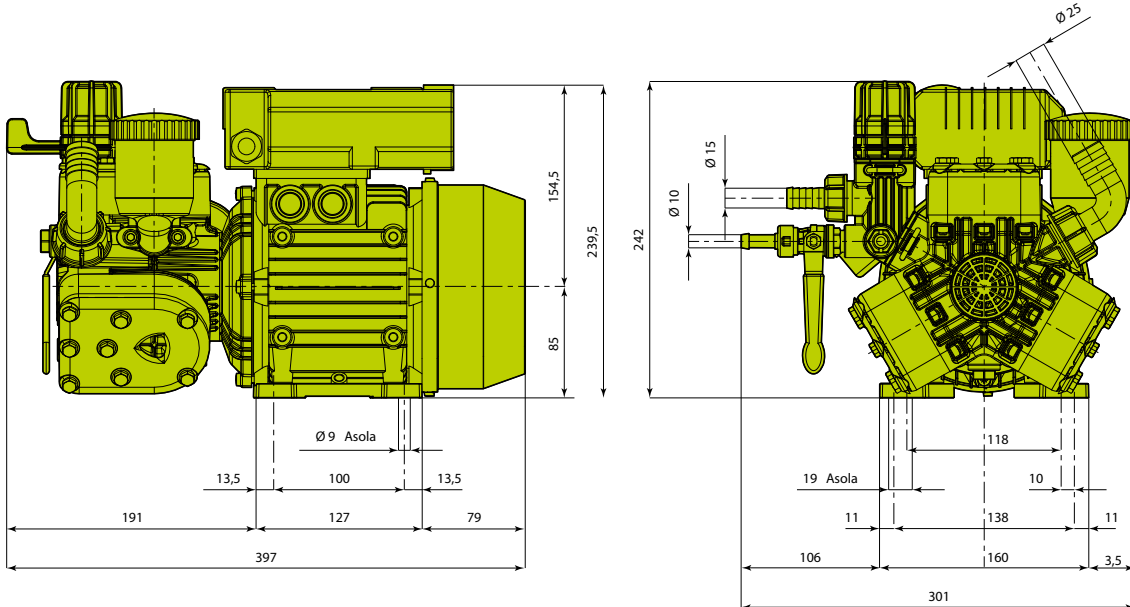
DL\_AR20bp\_AR25bp\_ET\_V120\_32312\_32316

MOD	⚡		COD	MAX bar	MAX l/1'	NET kg		
	Max HP	Kw						
<b>EM - ET</b>	<b>AR 25 bp</b>	Monofase (230V - 4 poli) (50Hz - Gr. 80) Cod. Motore 45253 Ⓜ Ⓜ	1,2	0,9	32315	20	24,3	16,5
		Trifase (400V - 4 poli) (50Hz - Gr. 80) Cod. Motore 45259 Ⓜ Ⓜ	1,5	1,1	32316	20	24,3	15,9
<b>G.C.I. VI 20</b>	A richiesta disponibile con motore corrente continua 12V On request available 12V D.C. electric motor							



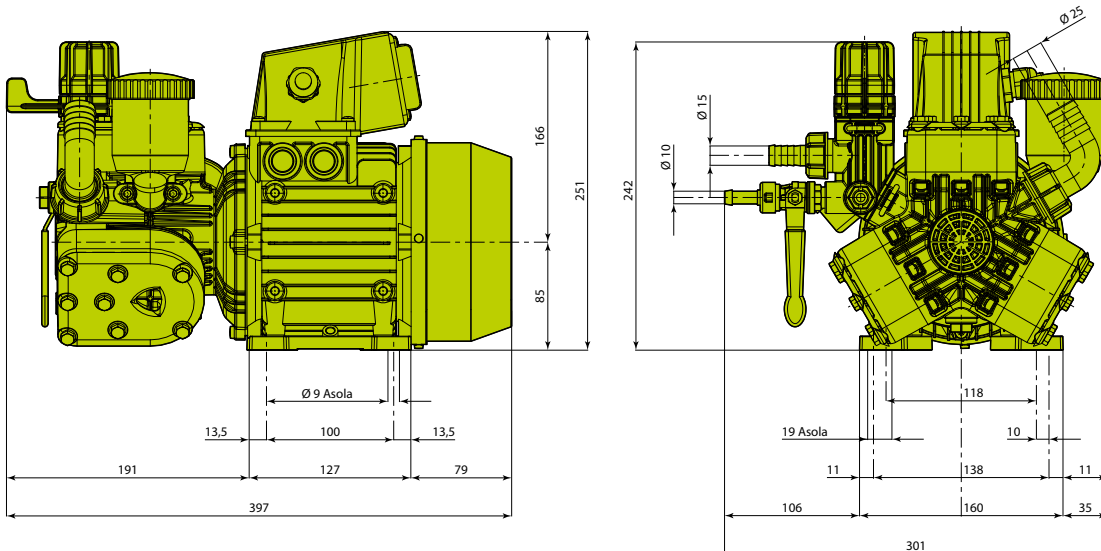
CM 3348600  
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M193230

### DI 32315



DI\_AR20\_25BP\_EM\_VI20\_32311\_32315\_32340

### DI 32316



DI\_AR20bp\_AR25bp\_ET\_VI20\_32312\_32316



# Gruppi Elettropompa

Electric motor pump assemblies

MOD		COD			
	Max HP Kw		bar	l/1'	kg

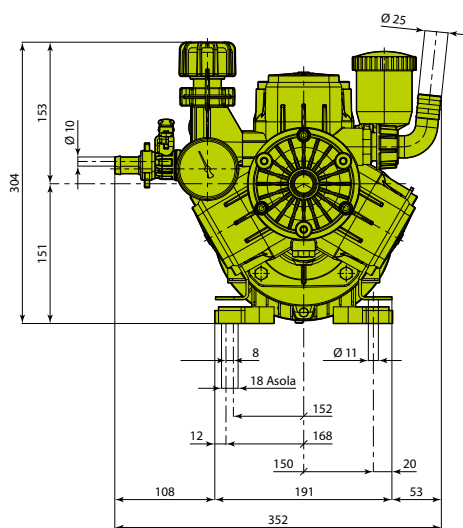
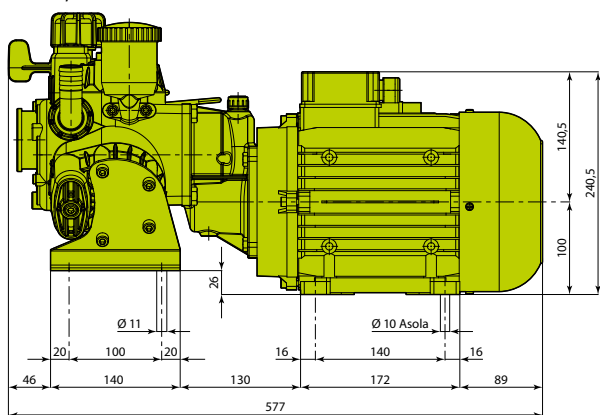
## EM - ET



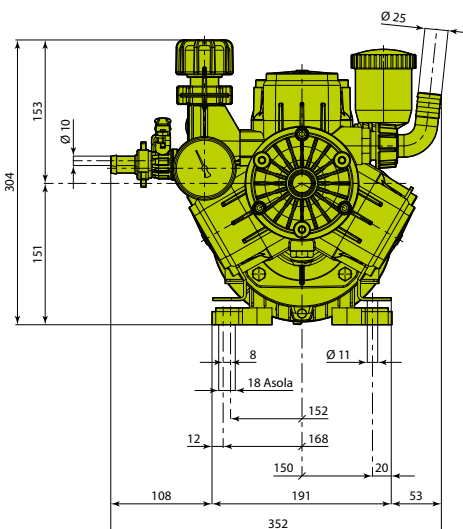
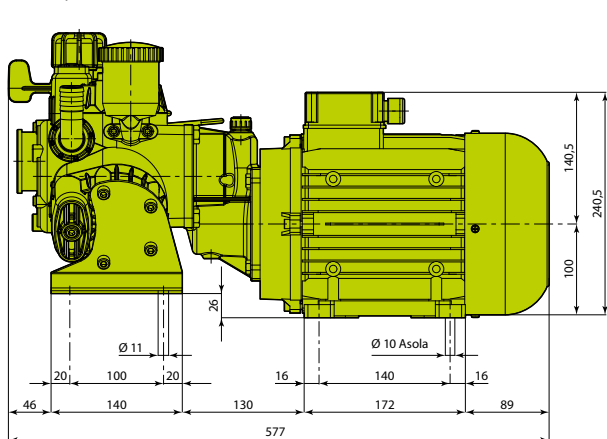
### AR 303

Monofase 4 poli V 230 Cod. Mot. 4057	2	1,5	32188	25	34,7	32,8
Monofase 4 poli V 230 Cod. Mot. 4058	2,5	1,8	32189	30	34,7	33,8
Monofase 4 poli V 230 Cod. Mot. 4077	3	2,2	32190	35	34,7	34,1
Trifase 4 poli V 230/400 Cod. Mot. 4059	2,5	1,8	32191	30	34,7	33,8
Trifase 4 poli V 230/400 Cod. Mot. 4076	3	2,2	32192	35	34,7	34,9
<b>G.C.I. GR 40</b>	4	3	32193	40	34,7	35,6

DI 32188, 32189, 32190



DI 32191, 32192, 32193



DI\_AR303\_403\_EM\_GR40-32188\_32189\_32190\_32201

DI\_AR303\_403\_ET\_GR40-32191\_32192\_32193\_32202\_32203\_32204

MOD		COD			
			MAX	MAX	NET

Max HP Kw bar l/1' kg

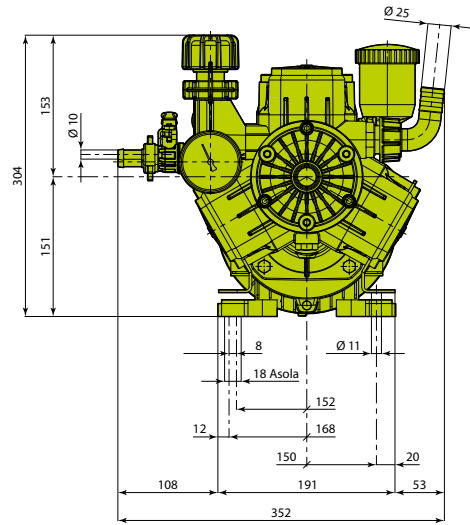
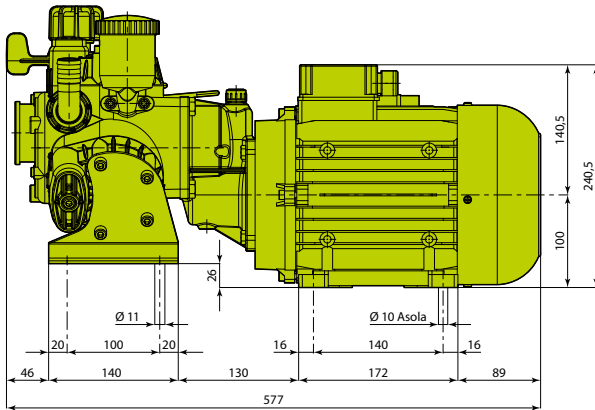
## EM - ET



AR 403			COD	bar	l/1'	kg
	Max HP	Max Kw				
Monofase 4 poli V 230 Cod. Motore 4077 ⓂⓅ	3	2,2	32201	30	40,7	34,1
Trifase 4 poli V 230/400 Cod. Motore 4076 ⓂⓅ	3	2,2	32202	30	40,7	34,9
Trifase 4 poli V 230/400 Cod. Motore 4078 ⓂⓅ	4	3	32203	35	40,7	35,6
G.C.I. GR 40 Trifase 4 poli V 230/400 Cod. Motore 4084 ⓂⓅ	5,5	4	32204	40	24,6	41

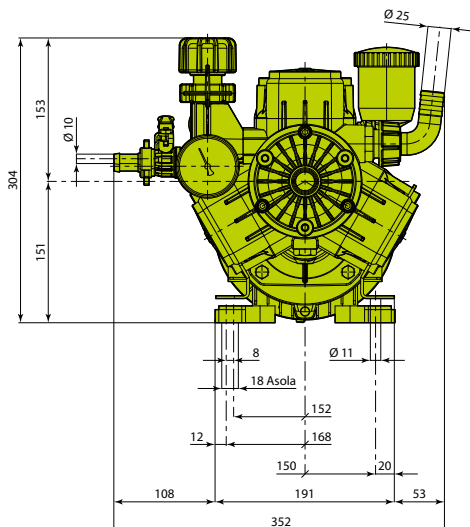
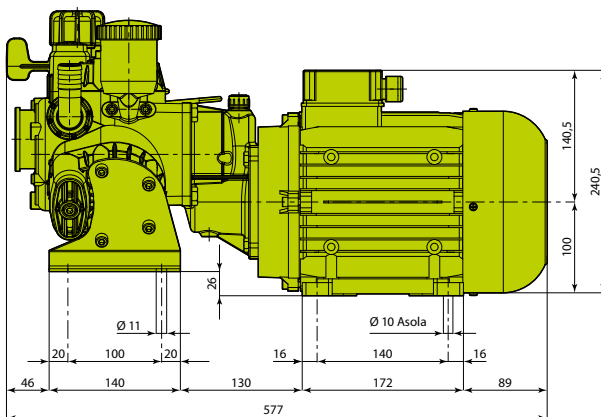
### DI 32201

DL\_AR303\_403\_EM\_GR40-32188\_32189\_32190\_32201



### DI 32202, 32203, 32204

DL\_AR303\_403\_ET\_GR40-32191\_32192\_32193\_32202\_32203\_32204



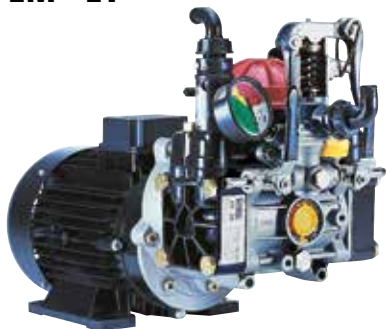


# Gruppi Elettropompa

Electric motor pump assemblies

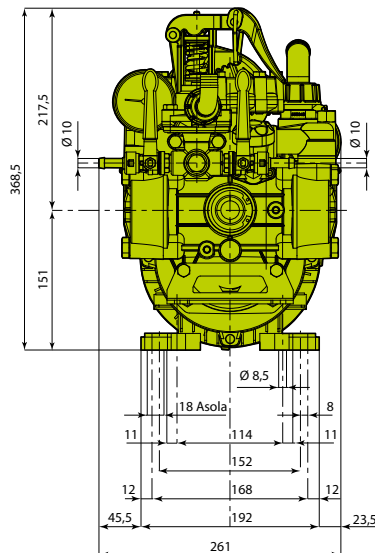
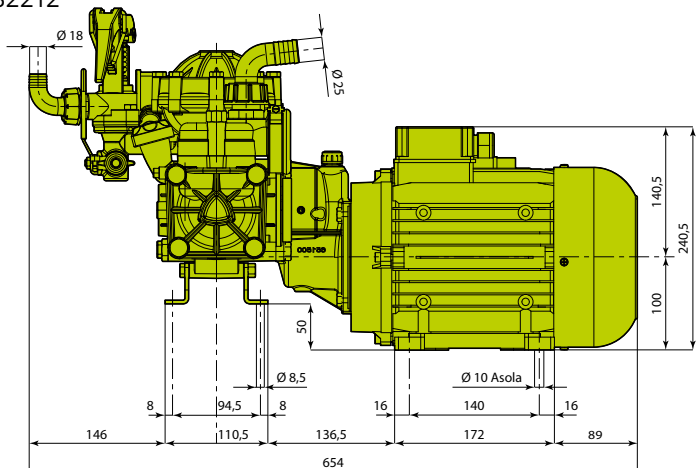
MOD		COD			
			MAX	MAX	NET

## EM - ET



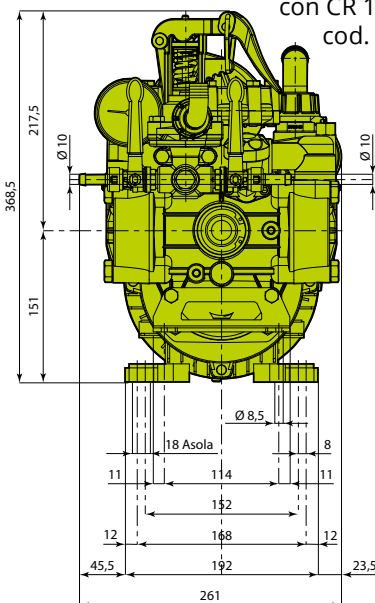
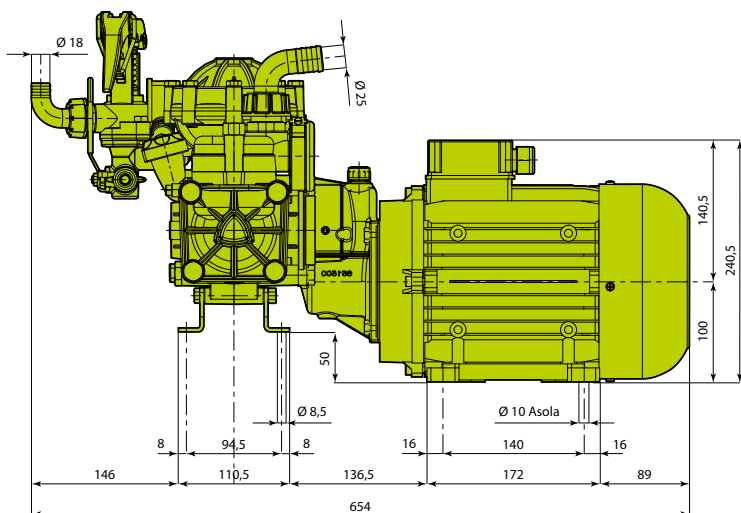
		Max		COD	bar	l/1'	kg
		HP	Kw				
<b>AR 30</b>	Monofase 4 poli V 230 Cod. Motore 4058	2,5	1,8	32211	30	36,2	34,7
	Monofase 4 poli V 230 Cod. Motore 4077	3	2,2	32212	35	36,2	35
	Trifase 4 poli V 230/400 Cod. Motore 4059	2,5	1,8	32213	30	36,2	34,7
	Trifase 4 poli V 230/400 Cod. Motore 4076	3	2,2	32214	35	36,2	35
<b>G.C.I. GI 40</b>	Trifase 4 poli V 230/400 Cod. Motore 4078	4	3	32215	40	36,2	36,5

DI 32211, 32212



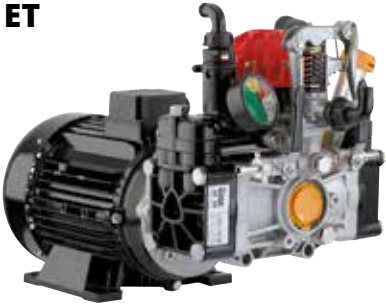
DL\_AR30\_EM\_GI40-32211\_32212

DI 32213, 32214, 32215

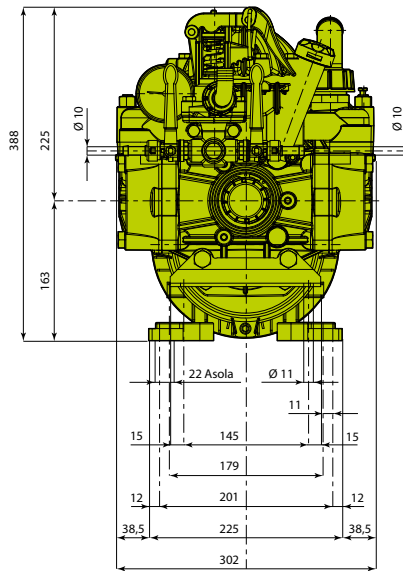
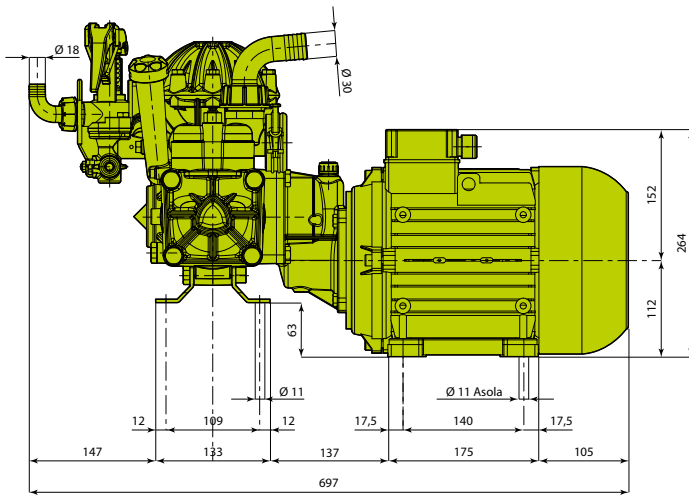


AR 30 GI 40 ET  
con CR 1:2,85  
cod. 1624

DL\_AR30\_ET\_GI40-32213\_32214\_32215

MOD	⚡		COD	💧	🕒	🏋️		
	Max HP Kw			MAX bar	MAX l/1'		NET kg	
<b>ET</b>  	<b>AR 50</b>	Trifase 4 poli V 230/400 Cod. Motore 4084 ⑫⑰	5,5	4	32222	35	65,8	48
		Trifase 4 poli V 230/400 Cod. Motore 4085 ⑫⑰	7,5	5,5	32223	40	65,8	52,7
<b>G.C.I. GI 40</b>	⑫⑰							

DI 32222, 32223



DL\_AR50\_ET\_GI40-32222\_32223



⑫ Solo base motore • Motor base only.

A richiesta motori elettrici HP 2 - 2,5 - 3 - 4 - 5,5 - 7,5 con interruttore e cavo di m 1 (senza spina)

⑰ On request 2 - 2.5 - 3 - 4 - 5.5 - 7.5 HP electric motors with switch and cable (without plug).

⑲ Con interruttore cavo e spina • With switch, cable and plug.



# Gruppi Elettropompa

Electric motor pump assemblies

MOD		COD	 MAX	 MAX	 NET
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**ET**



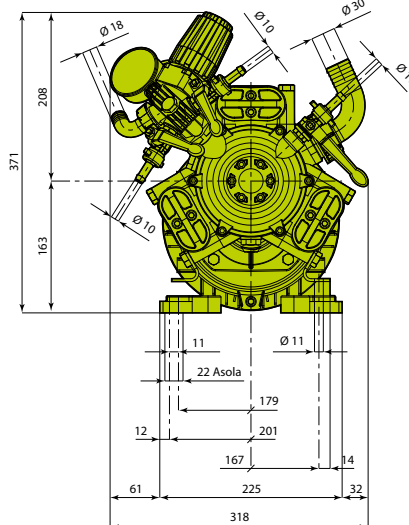
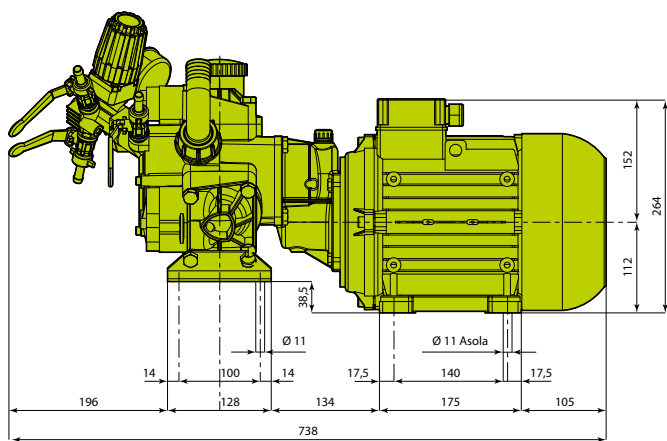
**ET**



		Max HP Kw			bar	l/1'	kg
<b>AR 503</b>	Trifase 4 poli V 230/400 Cod. Motore 4084	5,5	4	32227	35	54,1	43,7
	<b>G.C.I. RM 40</b> Trifase 4 poli V 230/400 Cod. Motore 4085	7,5	5,5	32228	40	54,1	48,5
<b>AR 713</b>	Trifase 4 poli V 230/400 Cod. Motore 4085 	7,5	5,5	32233	40	76,1	58
<b>AR 813</b>	Trifase 4 poli V 230/400 Cod. Motore 4086 	8,5	6,2	32237	40	79,9	60

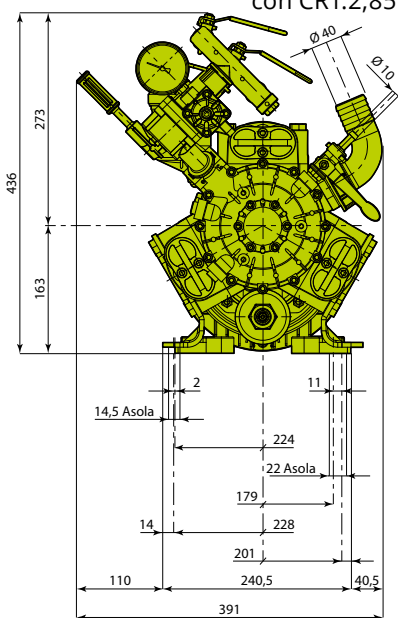
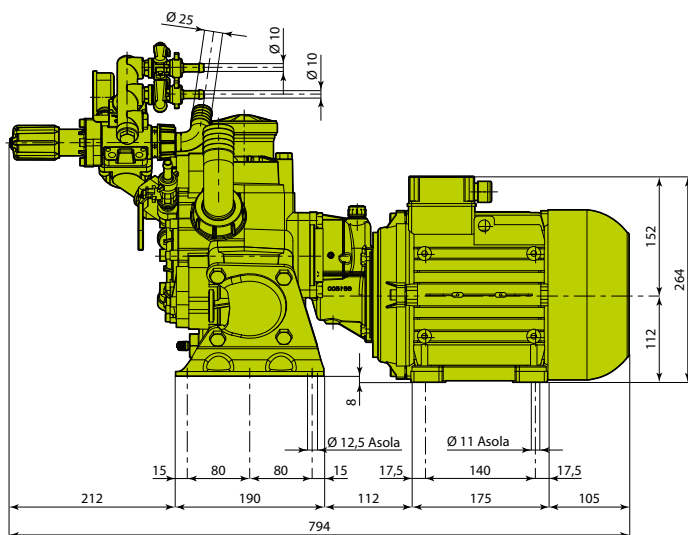
DI 32227, 32228

AR 503 GCI ET - RM40  
con CR 1:2,85  
cod. 1624



DI 32233, 32237

AR 713-813 GCI ET - VDR50  
con CR1:2,85 cod. 1624



DL\_AR503\_ET\_RM40-32227\_32228

DL\_AR713\_813\_ET\_VDR50-32233\_32237



MOD		COD	 MAX	 MAX	 NET
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**EM - ET**

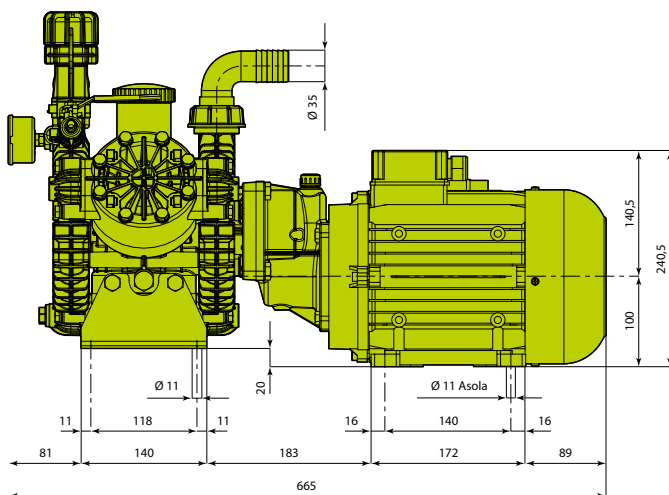
		Max		COD	bar	l/1'	kg
		HP	Kw				
<b>AR 45bp</b>	Monofase, 4 poli, V230 Ⓜ Ⓟ Cod. Motore 4058	2,5	1,8	32260	20	43,3	27
	Trifase, 4 poli, V230/400 Ⓜ Ⓟ Cod. Motore 4059	2,5	1,8	32261	20	43,3	27



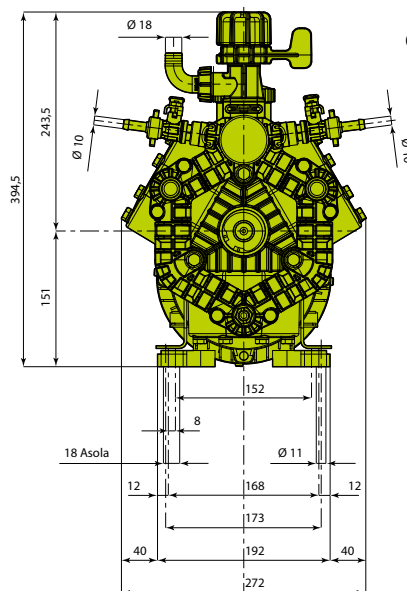
**EM - ET**

<b>AR 80bp</b>	Monofase, 4 poli, V230 Ⓜ Ⓟ Cod. Motore 4077	3	2,2	32245	15	76,4	29
	Trifase, 4 poli, V230/400 Ⓜ Ⓟ Cod. Motore 4078	4	3	32246	20	76,4	30,5

DI 32260, 32261

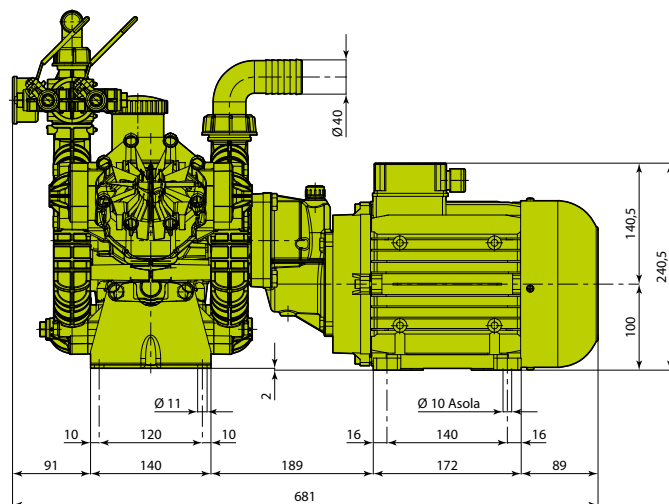


AR 45 bp GCI (GS 25)  
EM - ET  
con CR 1:2,85  
cod. 31171

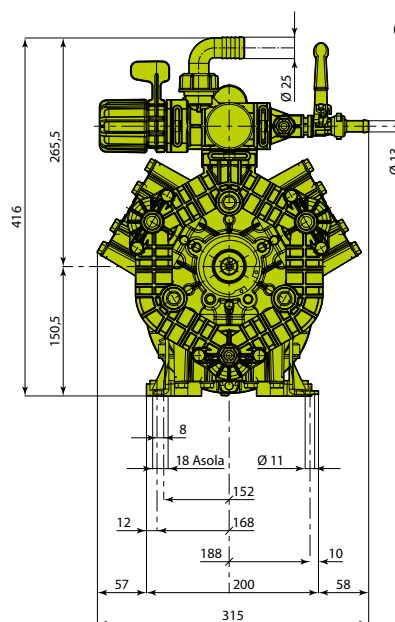


DL\_AR45bp\_EM\_GS25-32260

DI 32245, 32246



AR 80 bp GCI (GS 35)  
EM - ET  
con CR 1:2,85  
cod. 31171



DL\_AR80bp\_ET\_GS35-32246



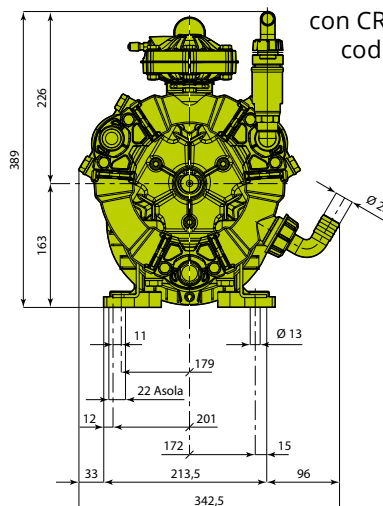
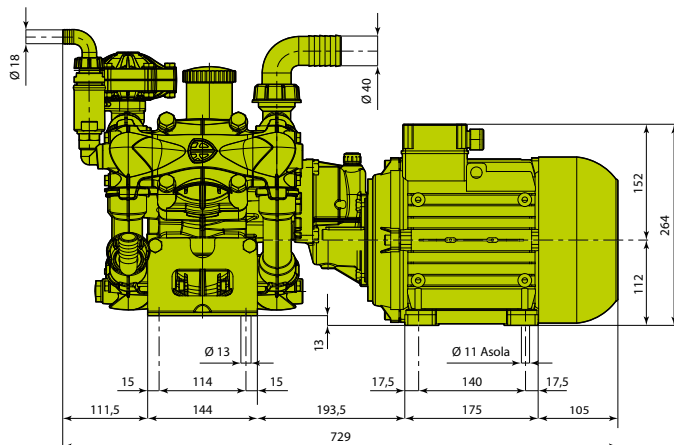
# Gruppi Elettropompa

Electric motor pump assemblies

MOD		COD	 MAX	 MAX	 NET	Max		bar	l/1'	kg
						HP	Kw			
<b>ET</b>		<b>AR 140bp</b>	Trifase, 4 poli, V230/400 Cod. Motore 4084	5,5	4	32253	15	132,9	46,7	
		<b>S.G.C.</b>	Ⓜ Ⓟ							

DI 32253

AR 140 bp SGC  
ET  
con CR 1:2,85  
cod. 31186



DL\_AR140bp\_ET\_SGC32253



Ⓜ Solo base motore • Motor base only.

A richiesta motori elettrici HP 2 - 2,5 - 3 - 4 - 5,5 - 7,5 con interruttore e cavo di m 1 (senza spina)

Ⓟ On request 2 - 2.5 - 3 - 4 - 5.5 - 7.5 HP electric motors with switch and cable (without plug).


Ⓜ Con interruttore cavo e spina • With switch, cable and plug.



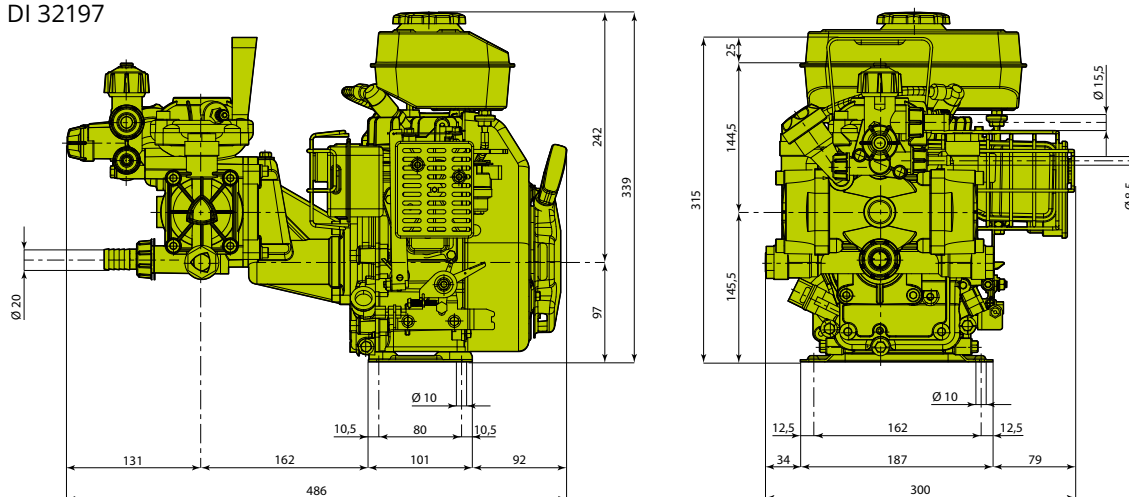


# Gruppi Motopompa

Motor-driven pump assemblies

MOD					COD	MAX 	MAX 	NET 
	Max HP	Kw	Net HP	Kw				
<b>S</b> 	<b>AR 202</b>				32197	20	23,2	14,9
	Rato EHR 80 - V Cod. Motore 45233 ⑩ ⑪							
<b>V.R.I.</b>								

DI 32197

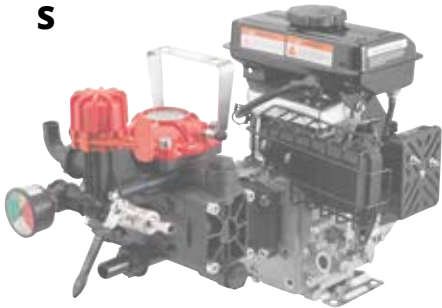


DLAR202\_VRL\_RATIO\_EHR5100-32197



- ⑩ Auto-avvolgente incorporato • Built-in recoil.
- ⑪ Solo base motore • Motor base only.
- ⑫ Con avviamento elettrico di serie • With electric start standard.
- ⑬ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines
- ⑭ Con base • With base
- ⑮ Motore senza serbatoio carburante • Engine without fuel tank  
A richiesta marmitta std (precisare se dx o sx)
- ⑯ Standard silencer available on request (specify right or left)

MOD	⚡		COD	 MAX bar	 MAX l/1'	 NET kg
	Max HP	Net Kw				

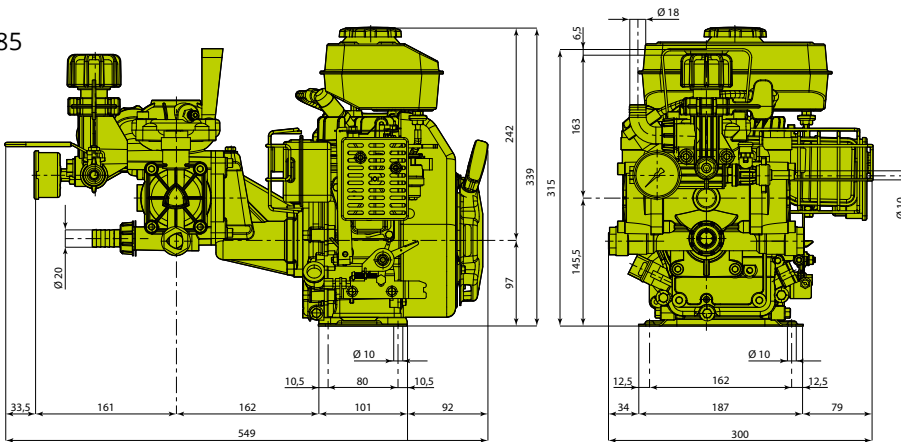


cod. 32185

<b>AR 252</b>	Rato EHR 80 - V Cod. Motore 45233 ⑩⑫	2,3	1,7	-	-	32185	25	24,6	15
	Rato EHR 180 Cod. Motore 45266 ⑩⑫	6	4,5	-	-	32255	25	24,6	20,6
<b>V.R.I. GR 30</b>	Robin SP17 Cod. Motore 44708 ⑩⑫⑮	6	4,5	-	-	32269	25	24,6	20

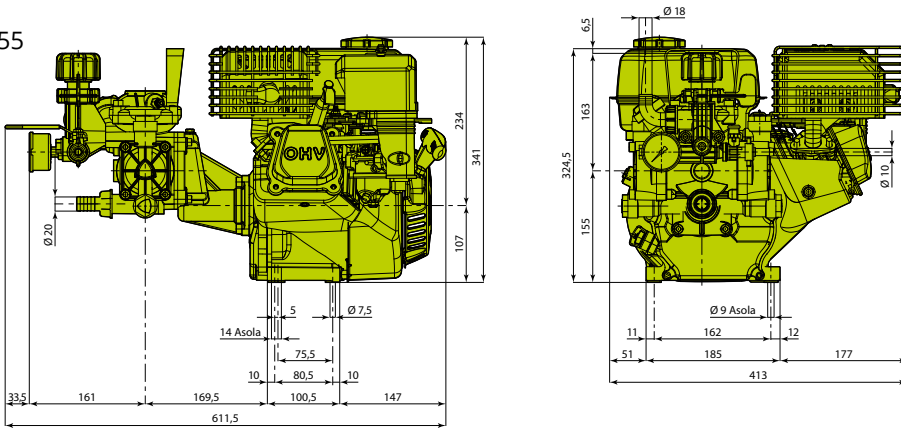
DI 32185

DL\_AR252\_GR30\_RATIO\_EHR5100-32185



DI 32255

DL\_AR252\_GR30\_RATIO\_EHR5160-32255

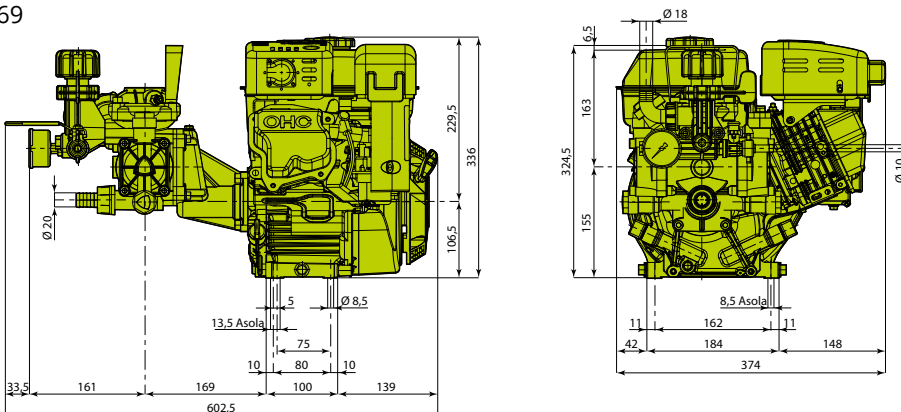


32255 AR252S RATO EHR 180



DI 32269

DL\_AR252\_GR30\_ROBIN\_SP17-32269



32269 AR252 S ROBIN SP17





# Gruppi Motopompa

Motor-driven pump assemblies

MOD	⚡	COD		🚰	📊	🏋️
		Max HP	Net Kw	MAX bar	MAX l/1'	NET kg

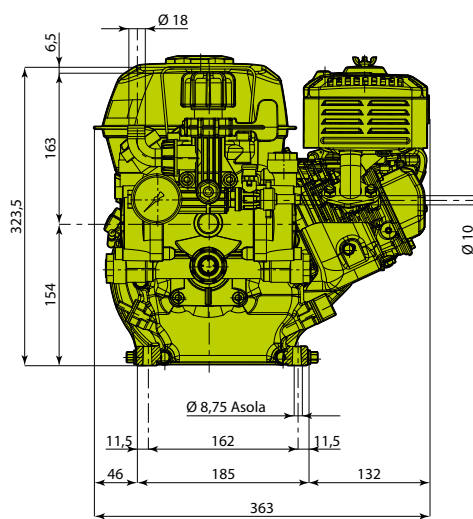
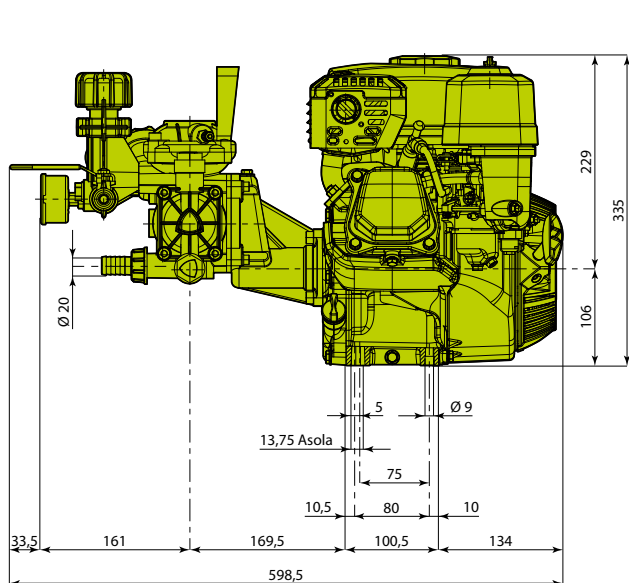


**S**

<b>AR 252</b>	Honda GP 160 Cod. Motore 44804 ⑩⑫	-	-	4,8	3,6	32186	25	24,6	20,4
	Honda GX 120 Cod. Motore 4904 ⑩⑫	-	-	3,5	2,6	32187	25	24,6	18

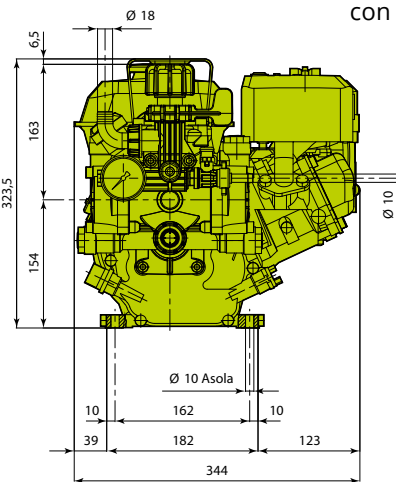
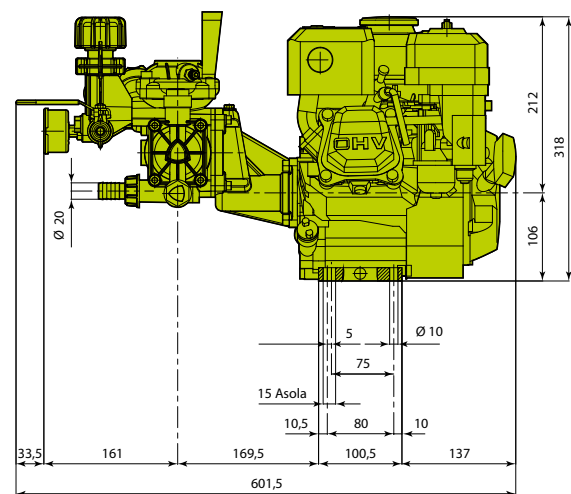
cod. 32186

DI 32186



AR 252 S GCI GR 30 - Honda GX120 HP 3,5  
con CR cod. 1613

DI 32187



cod. 32187  
AR252 S  
HONDA GX120



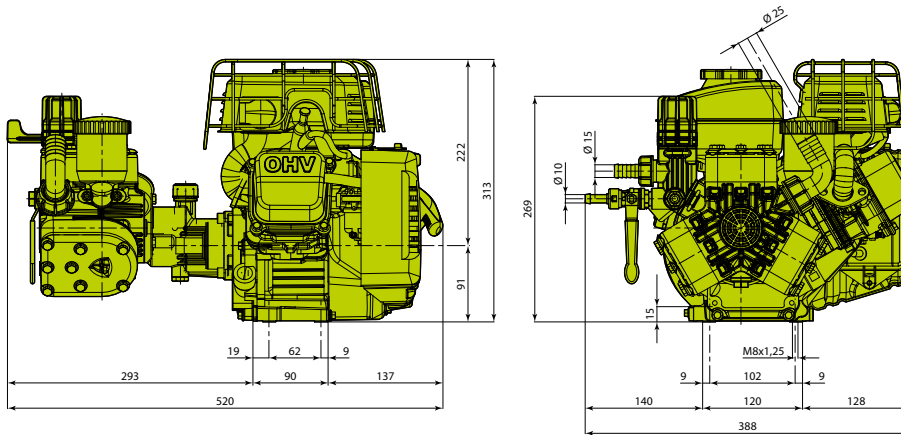
MOD	⚡	COD	MAX		I/1'	NET
			bar	kg		
			Max HP	Net Kw		
<b>AR 20bp</b>	Rato EHR 80 - V	32313	2,3	1,7	20	15,3
	Cod. Motore 45233 ⑩⑫					
<b>G.C.I. VI 20</b>	Honda GP 160	32314	-	3,6	20	20,8
	Cod. Motore 44804 ⑩⑫					



cod. 32313

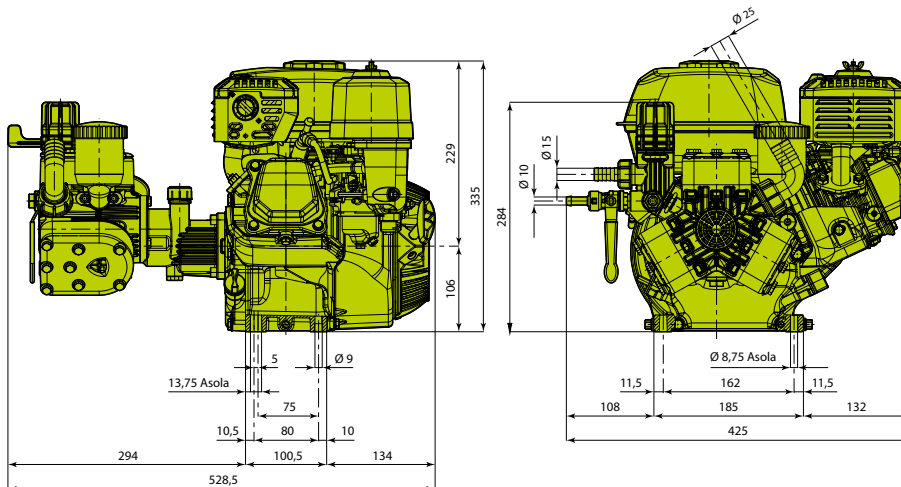
DI 32313

DI\_AR20\_25bp\_RATIO\_EHR80-32313\_32317



DI 32314

DI\_AR20bp\_Honda\_GP160-32314



⑩ Auto-avvolgente incorporato • Built-in recoil.

⑫ Solo base motore • Motor base only.

⑮ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines



# Gruppi Motopompa

Motor-driven pump assemblies

MOD					COD	 MAX bar	 MAX l/1'	 NET kg
	Max HP	Max Kw	Net HP	Net Kw				

S

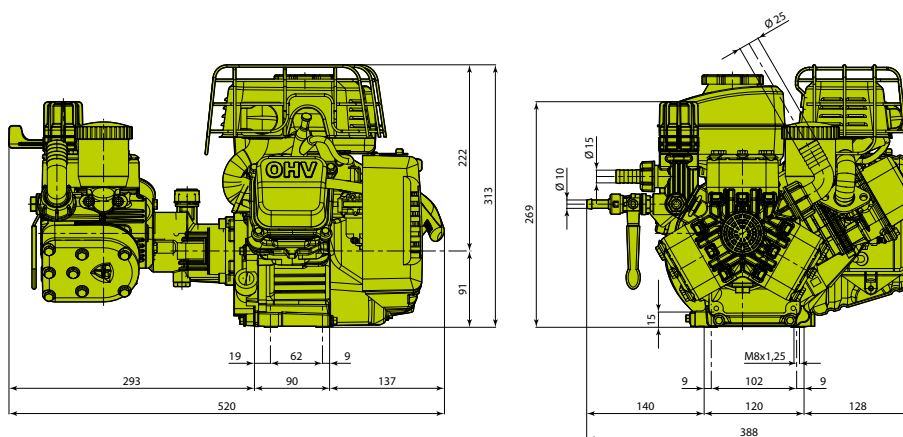


cod. 32318

<b>AR 25bp</b>	Rato EHR 80 - V Cod. Motore 45233 ⑩⑫	2,3	1,7	-	-	32317	20	24,3	15,3
	<b>G.C.I. VI 20</b>	Rato EHR 180 Cod. Motore 45266 ⑩⑫	6	4,5	-	-	32318	20	24,3

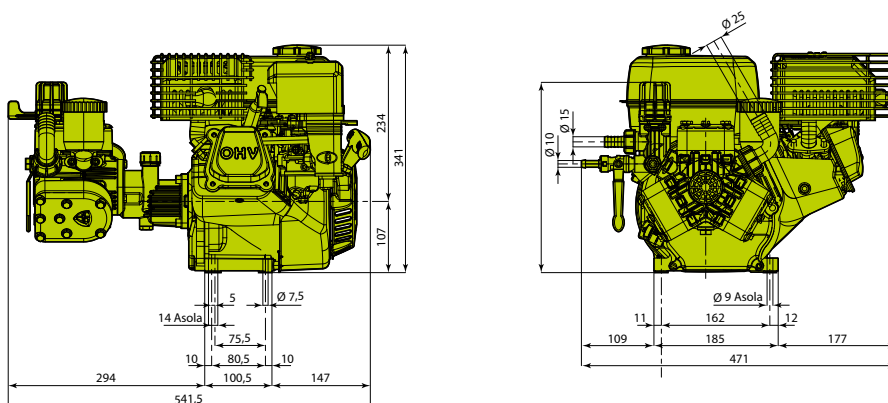
DI 32317

DI\_AR20\_25bp\_RATIO\_EHR80-32313\_32317



DI 32318

DI\_AR25bp\_RATIO\_EHR160-32318





MOD	⚡		COD	💧	📊	🏋️
	Max HP	Net Kw		MAX bar	MAX l/1'	NET kg

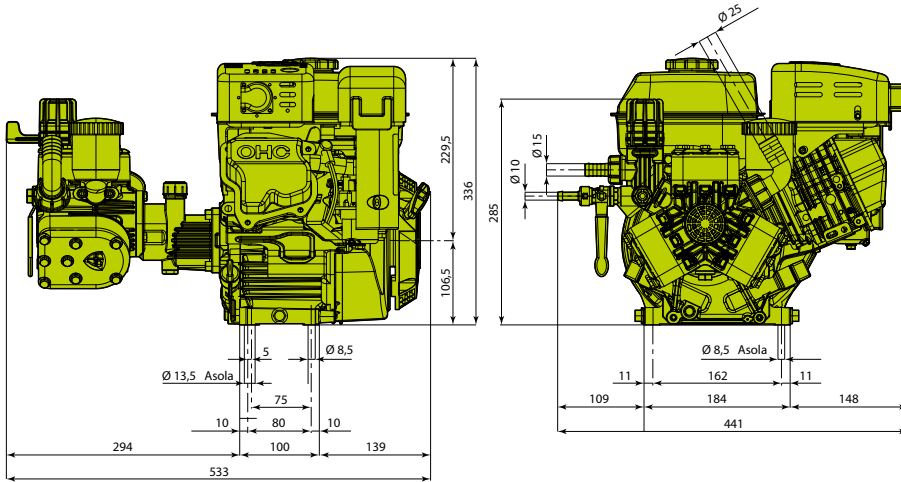


**S**

<b>AR 25bp</b>	Robin SP17 Cod. Motore 44708 ⑩⑫⑮	6	4,5	-	-	32319	20	24,3	19,6
	G.C.I. VI 20 Cod. Motore 44804 ⑩⑫	-	-	4,8	3,6	32320	20	24,3	20,8

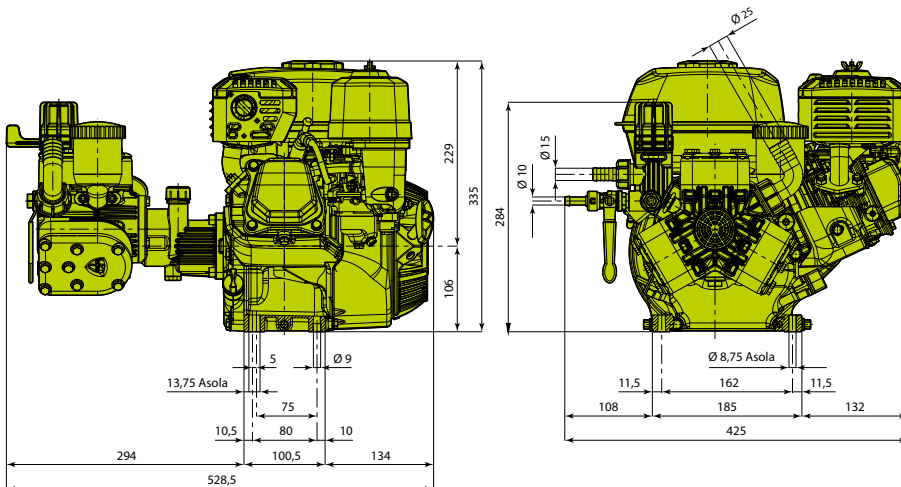
cod. 32320

DI 32319



DI\_AR25bp\_ROBIN\_SP17-32319

DI 32314



DI\_AR20bp\_Honda\_GP160-32314



⑩ Auto-avvolgente incorporato • Built-in recoil.


⑫ Solo base motore • Motor base only.

⑮ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines

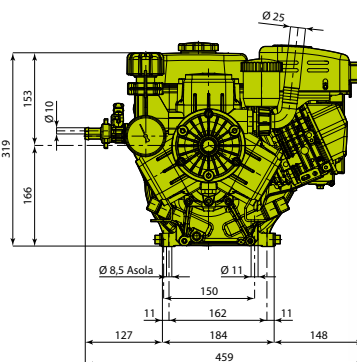
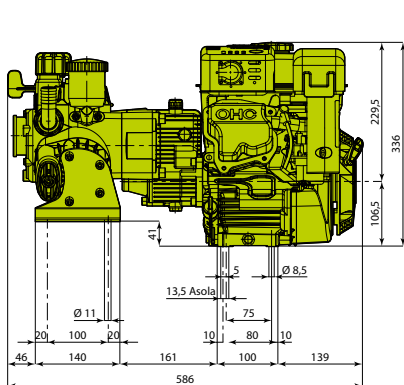


# Gruppi Motopompa

Motor-driven pump assemblies

MOD	⚡	Max		Net		COD	🚰 MAX bar	🕒 MAX l/1'	🏋️ NET kg		
		HP	Kw	HP	Kw						
<b>S</b>   cod. 32200	<b>AR 303</b>	Rato EHR 180 Cod. Motore 45266 ⑩ ⑫		6	4,5	-	-	32256	40	34,7	28,8
		Robin SP 17 Cod. Motore 44708 ⑩ ⑫ ⑮		6	4,5	-	-	32196	40	34,7	28,2
		Honda GP 160 Cod. Motore 44804 ⑩ ⑫		-	-	4,8	3,6	32198	40	34,7	28,6
		<b>G.C.I. GR 40</b> Honda GX 160 Cod. Motore 44803 ⑩ ⑫ ⑮		-	-	4,8	3,6	32200	40	34,7	29

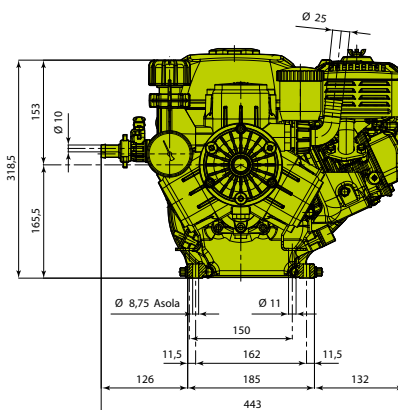
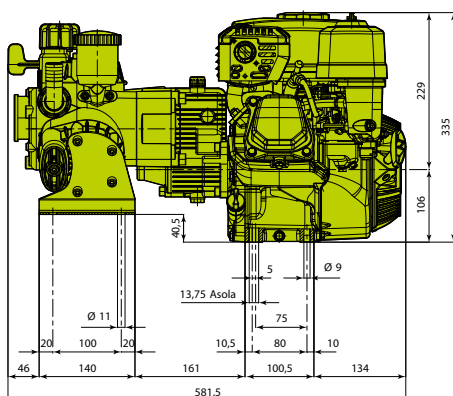
DI 32196



32196 AR303S ROBIN SP17



DI 32198



32198 AR303S HONDA GP160



32256 AR303S RATO EHR160



⑩ Auto-avvolgente incorporato • Built-in recoil.

⑫ Solo base motore • Motor base only.

⑮ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines

MOD	⚡		COD	 MAX	 MAX	 NET
	Max HP	Net Kw				

**S**



cod. 32210

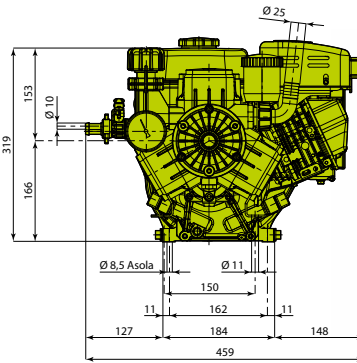
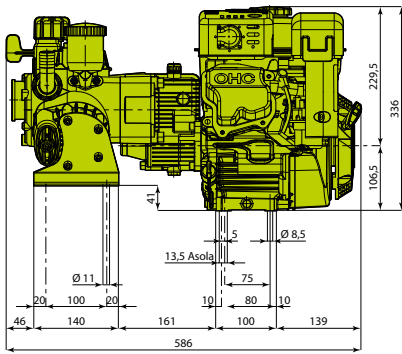
AR 403	Max HP Kw		Net HP Kw		COD	bar	l/1'	kg
	Max HP	Net Kw	Net HP	Net Kw				
Rato EHR 210 Cod. Motore 44907 ⑩⑫	7	5,2	-	-	32258	40	40,7	29,4
Robin SP 17 Cod. Motore 44708 ⑩⑫⑬	6	4,5	-	-	32207	40	40,7	28,2
Honda GP160 Cod. Motore 44804 ⑩⑫	-	-	4,8	3,6	32208	40	40,7	28,6
Honda GX160 Cod. Motore 44803 ⑩⑫⑬	-	-	4,8	3,6	32210	40	40,7	29

**AR 403**

**G.C.I. GR 40**

DI 32207

DI\_AR403\_GR40\_ROBIN\_SP17-32207

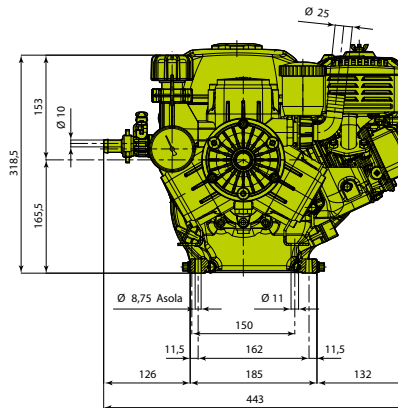
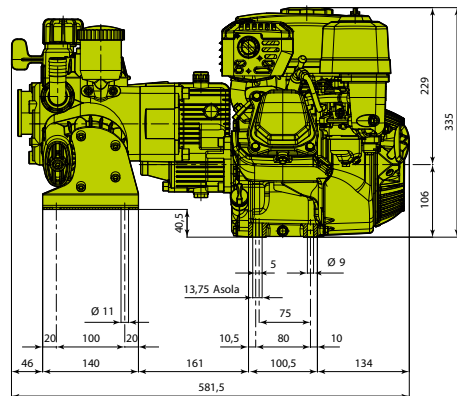


32207 AR403S ROBIN SP17



DI 32208

DI\_AR403\_GR40\_HONDA\_GP160-32208

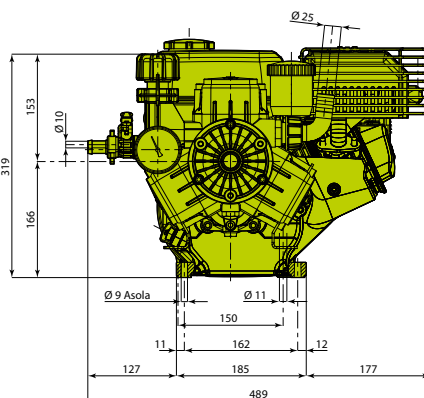
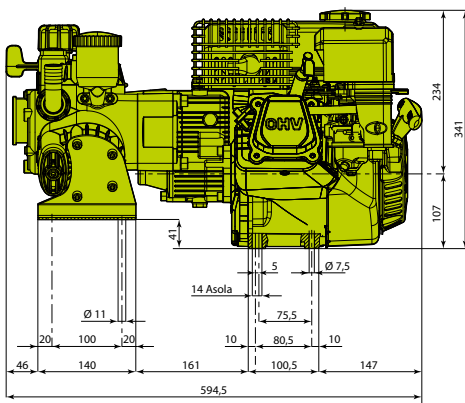


32208 AR403S HONDA GP160



DI 32258

DI\_AR403\_GR40\_RATIO\_EHR210-32258\_2D




32258 AR403S RATO EHR210





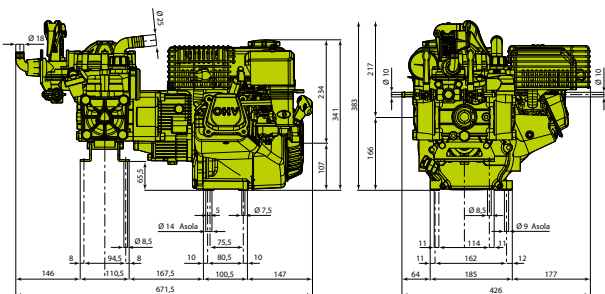
# Gruppi Motopompa

Motor-driven pump assemblies

MOD	⚡		COD	MAX bar	MAX l/1'	NET kg					
	Max HP	Net Kw									
<b>S</b>  <b>AR 30</b>  <b>G.C.I. GI 40</b>			Rato EHR 180 Cod. Motore 45266 @ @	6	4,5	-	-	32257	40	36,2	29,7
			Robin SP 17 Cod. Mot. 44708 @ @	6	4,5	-	-	32218	40	36,2	29
			Honda GP 160 Cod. Motore 44804 @ @	-	-	4,8	3,6	32220	40	36,2	29,5
			Honda GX 160 Cod. Mot. 44803 @ @	-	-	4,8	3,6	32221	40	36,2	29,9

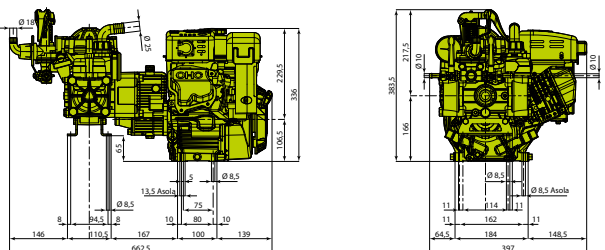
DI 32257

DI\_AR30\_GI40\_RATIO\_EHR160-32257



DI 32218

DI\_AR30\_GI40\_ROBIN\_SPI7-32218

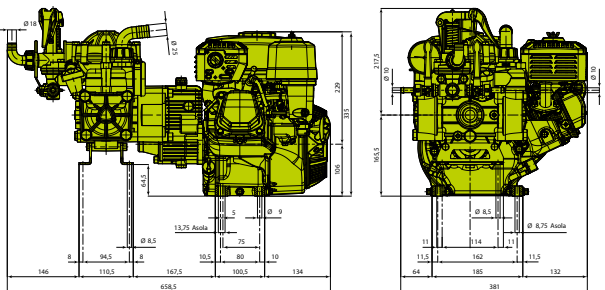


32218 AR30S SUBARU EX17



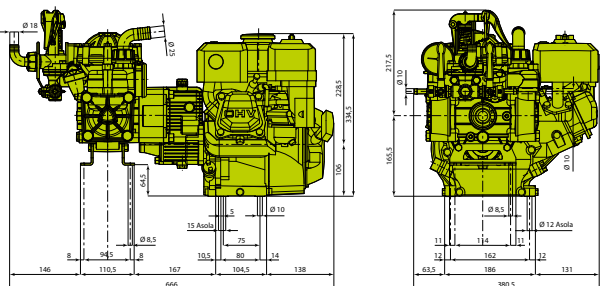
DI 32220

DI\_AR30\_GI40\_HONDA\_GP160-32220



DI 32221

DI\_AR30\_GI40\_HONDA\_GX160-32221



MOD	⚡				COD	 MAX bar	 MAX l/1'	 NET kg
	Max HP	Max Kw	Net HP	Net Kw				

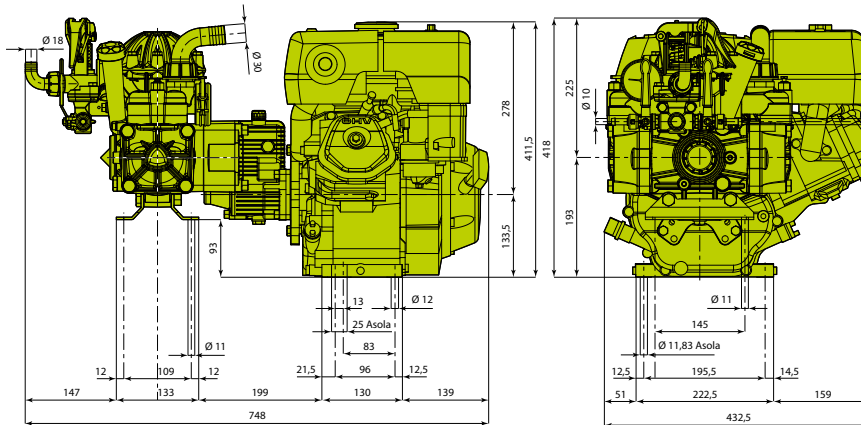
**S**



cod. 32224

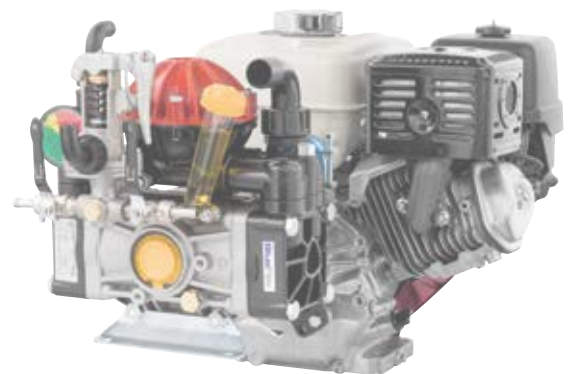
<b>AR 50</b>	Rato EHR 210 Cod. Motore 44907 ⑩⑫	7	5,2	-	-	32224	35	65,8	36
	Honda GX 270	-	-	-	-	-	-	-	-
<b>G.C.I. GI 40</b>	Cod. Motore 4925 ⑩⑬⑭	-	-	8,4	6,3	32225	40	65,8	46

DI 32225



DL\_AR50\_GI40\_HONDA\_GX270-32225

32225 AR50S GCI HONDA GX270



- ⑩ Auto-avvolgente incorporato • Built-in recoil.
- ⑫ Solo base motore • Motor base only.
- ⑭ Con avviamento elettrico di serie • With electric start standard.
- ⑮ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines
- ⑯ Con base • With base
- ⑰ Motore senza serbatoio carburante • Engine without fuel tank
- ⑱ A richiesta marmitta std (precisare se dx o sx)  
Standard silencer available on request (specify right or left)



# Gruppi Motopompa

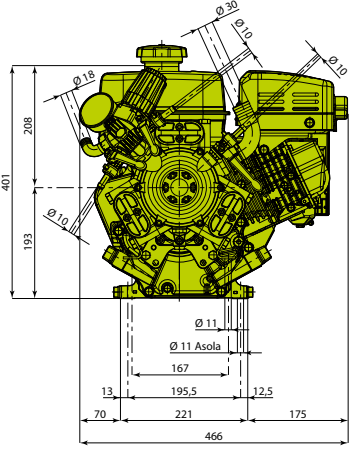
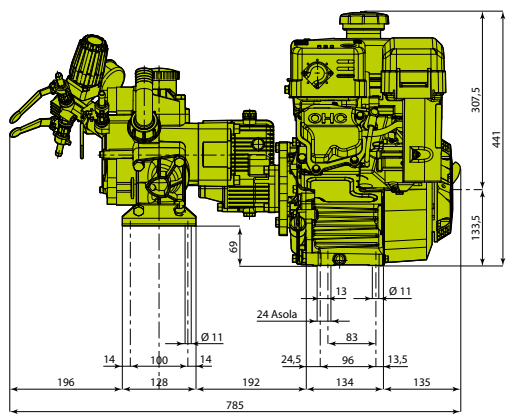
Motor-driven pump assemblies

MOD	⚡		COD	💧	📊	🏋️			
	Max HP	Net HP		MAX bar	MAX l/1'	NET kg			
<b>S</b>  <b>AR 503</b>	Rato EHR 300 Cod. Motore 44914 ⑩⑫⑮	9	6,7	-	-	32229	40	54,1	42,4
	Robin EX 27 Cod. Motore 44688 ⑩⑫⑮	9	6,7	-	-	32230	40	54,1	41
	Honda GX 270 Cod. Motore 4925 ⑩⑫⑮	-	-	8,4	6,3	32231	40	54,1	41,5
	<b>G.C.I. RM 40</b> Yanmar L100 V6 Cod. Motore 44216 ⑩⑫⑭	10	7,4	-	-	33252	40	54,1	64



cod. 32252

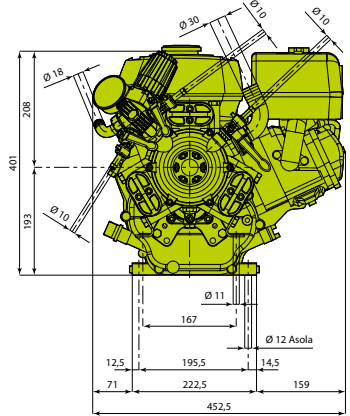
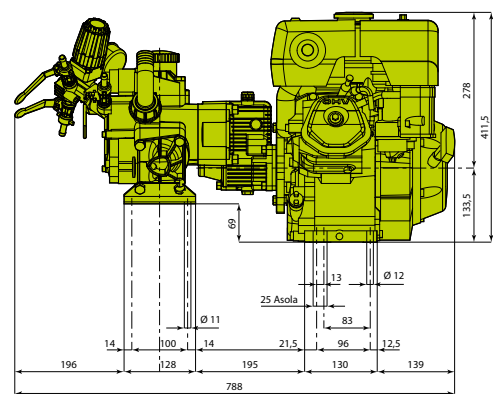
DI 32230



32229 AR503S RATO EHR 300



DI 32231



32231 AR503S HONDA GX270



DI\_AR503\_RM40\_ROBIN\_EX27-32230

DI\_AR503\_RM40\_HONDA\_GX270-3223132231

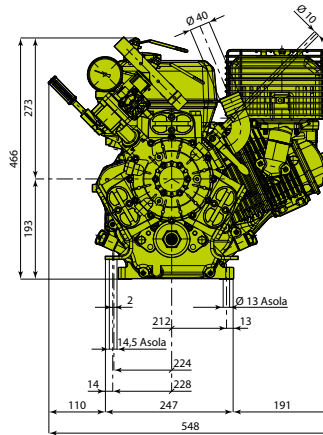
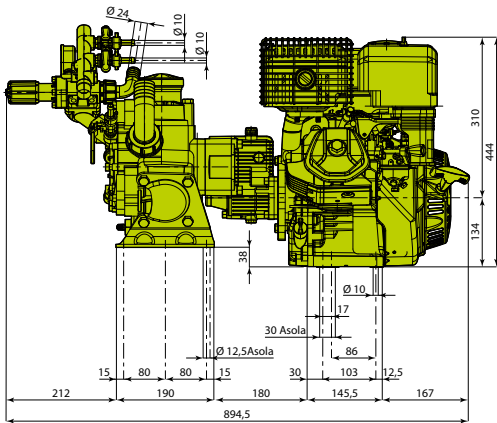
MOD		Max		Net		COD	MAX bar	MAX l/1'	NET kg	
		HP	Kw	HP	Kw					
<b>S</b>	<b>AR 713</b>	Rato EHR 420 Cod. Motore 44915 ⑩⑭⑮	14	10,3	-	-	32234	40	76.1	55
	<b>G.C.I. VDR 50</b>	Honda GX 340 Cod. Motore 4926 ⑩⑭⑮	-	-	10,7	8	32235	40	76.1	56



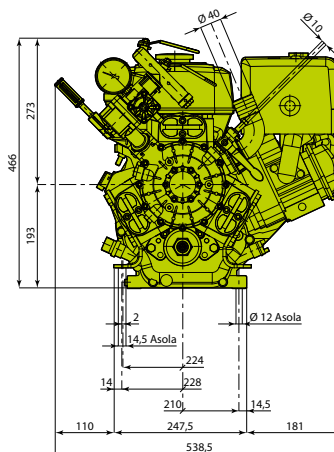
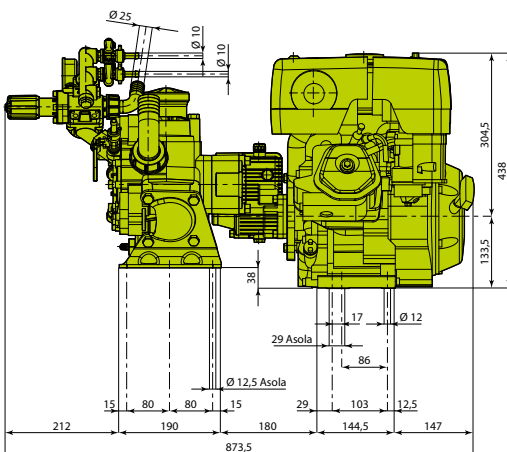
cod. 32235

DI 32234

AR 713 S GCI VDR 50 - Honda GX340 HP 10,7  
con CR cod. 1639



DI 32235



- ⑩ Auto-avvolgente incorporato • Built-in recoil.
- ⑫ Solo base motore • Motor base only.
- ⑭ Con avviamento elettrico di serie • With electric start standard.
- ⑮ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines



- ⑰ Con base • With base
- ⑲ Motore senza serbatoio carburante • Engine without fuel tank
- ⑳ A richiesta marmitta std (precisare se dx o sx)  
Standard silencer available on request (specify right or left)

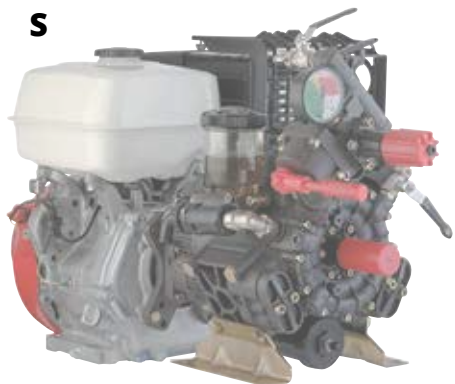


# Gruppi Motopompa

Motor-driven pump assemblies

MOD					COD	 MAX	 MAX	 NET

**S**

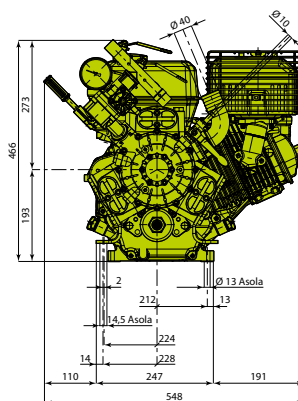
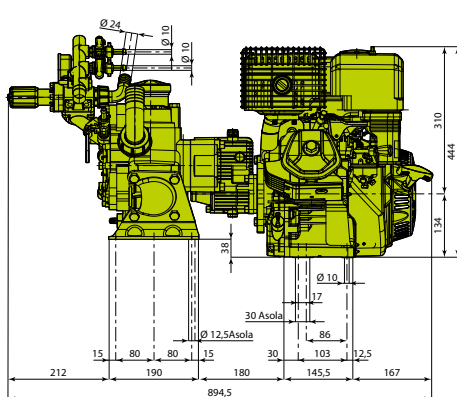


cod. 32240

AR 813	Max		Net		COD	bar	l/1'	kg
	HP	Kw	HP	Kw				
Rato EHR 420 Cod. Motore 44915 ⑩②⑮	14	10,3	-	-	32238	50	79.9	55
Robin EX 40 Cod. Motore 44324 ⑩②⑮	14	10,3	-	-	32239	50	79.9	55
<b>G.C.I. VDR 50</b> Honda GX 390 Cod. Motore 4554 ⑩②⑮	-	-	11,7	8,7	32240	50	79.9	56

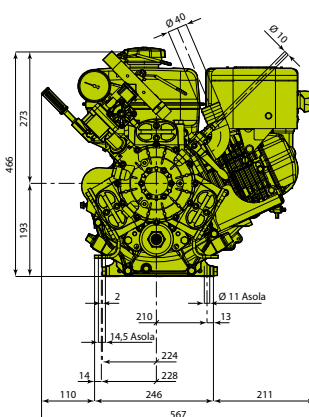
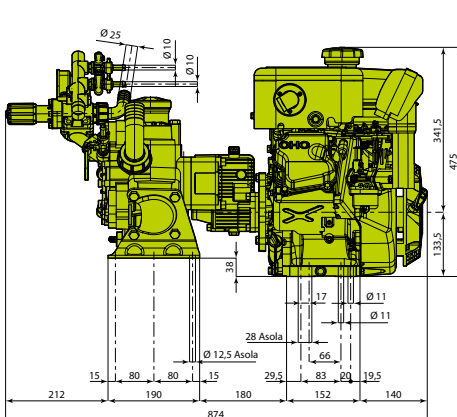
DI 32238

DL\_AR713\_VDR50\_RATIO\_EHR420-32234



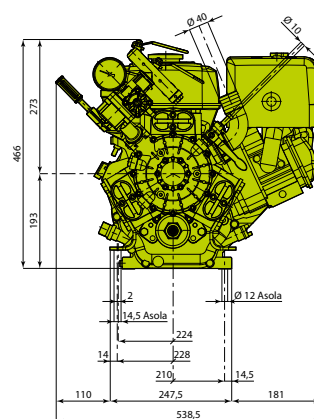
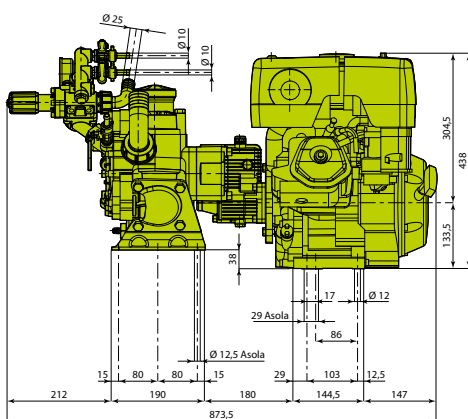
DI 32239

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DI 32240

DL\_AR713\_813\_VDR50\_HONDA\_GX340-32235\_32240



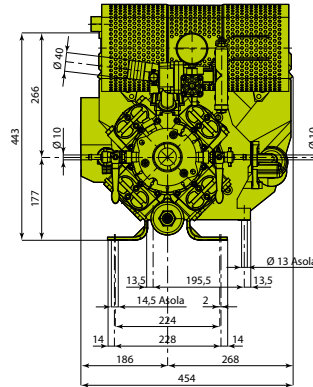
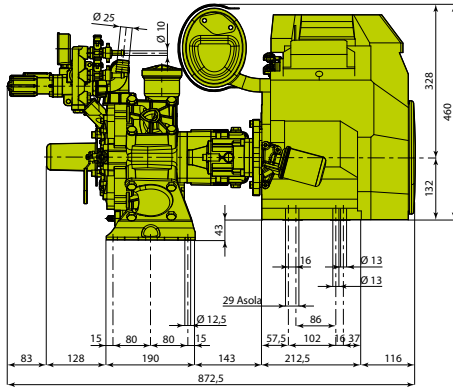
AR 813 S GCI VDR 50 - Honda GX390 HP 11,7  
con CR cod. 1639



MOD		Max		Net		COD	 MAX bar	 MAX l/1'	 NET kg		
		HP	Kw	HP	Kw						
<b>S</b>  <b>AR 1064</b>		B&S Vanguard 18HP Cod. Motore 4924 <sup>⑫</sup> <sup>⑭</sup>		18	13,4	-	-	32242	50	108.5	59
		Robin EH 65 Cod. Motore 44709 <sup>⑫</sup> <sup>⑭</sup> <sup>⑰</sup>		22	16,4	-	-	32243	50	108.5	72
		<b>G.C.I. VDR 50</b> Honda GX 630R-QXF Cod. Motore 4019 <sup>⑫</sup> <sup>⑭</sup> <sup>⑰</sup> <sup>⑱</sup>		-	-	20,8	15,5	32244	50	108.5	71

cod. 32242

DI 32244



DL\_AR1064\_VDR50\_HondaGX630-32244



cod. 32244

- <sup>⑩</sup> Auto-avvolgente incorporato • Built-in recoil.
- <sup>⑫</sup> Solo base motore • Motor base only.
- <sup>⑭</sup> Con avviamento elettrico di serie • With electric start standard.
- <sup>⑮</sup> A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines

- <sup>⑲</sup> Con base • With base
- <sup>⑰</sup> Motore senza serbatoio carburante • Engine without fuel tank
- <sup>⑱</sup> A richiesta marmitta std (precisare se dx o sx)  
Standard silencer available on request (specify right or left)



# Gruppi Motopompa

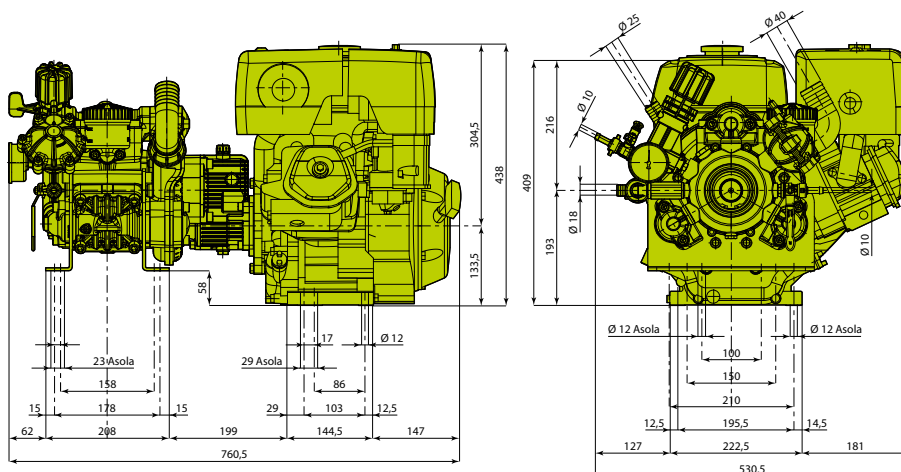
Motor-driven pump assemblies

MOD		Max		Net		COD	MAX bar	MAX l/1'	NET kg
		HP	Kw	HP	Kw				
<b>S</b>	<b>BHS 75</b> Honda GX 390 Cod. Motore 4554 ⑩⑫⑬	-	-	11,7	8,7	33323	40	72	66
		<b>G.C.I.</b> <b>GMC 40</b>							



DI 33323

BHS 75 S GCI GMC 40 - Honda GX390 HP 11,7  
con CR cod. 32304



DL\_BHS75-95\_GMC40\_HONDA\_GX390-XXXXX



⑩ Auto-avvolgente incorporato • Built-in recoil.

⑫ Solo base motore • Motor base only.

⑬ Con avviamento elettrico di serie • With electric start standard.

⑭ A richiesta avviamento elettrico e quadro per motori a 4 tempi  
Supplement for electric starting and panel for 4-stroke engines



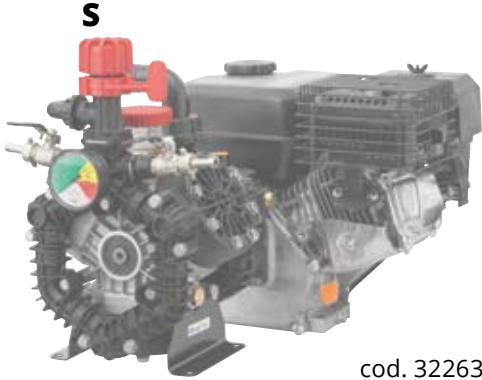
⑮ Con base • With base

⑰ Motore senza serbatoio carburante • Engine without fuel tank

⑱ A richiesta marmitta std (precisare se dx o sx)

Standard silencer available on request (specify right or left)

MOD	⚡				COD	 MAX bar	 MAX l/1'	 NET kg
	Max HP	Net HP	Max Kw	Net Kw				

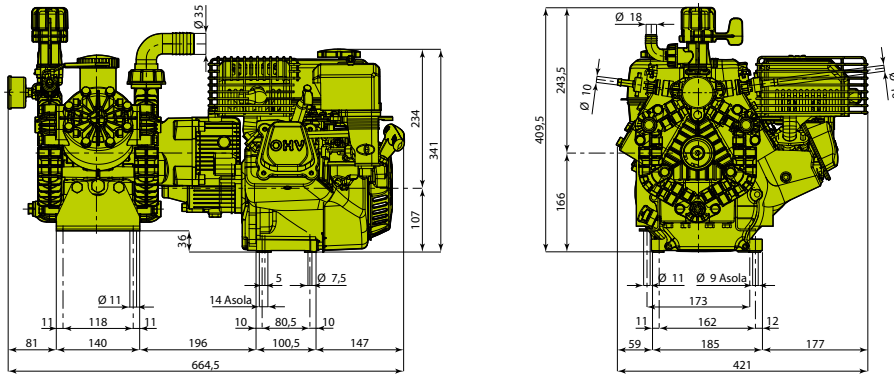


cod. 32263

<b>AR 45bp</b>	Rato EHR 180 Cod. Motore 45266 ⑩⑫	5,5	4,1	-	-	32263	20	43,3	32
	<b>G.C.I. GS 25</b>	Honda GP 160 Cod. Motore 44804 ⑩⑫	-	-	4,8	3,6	32264	20	43,3

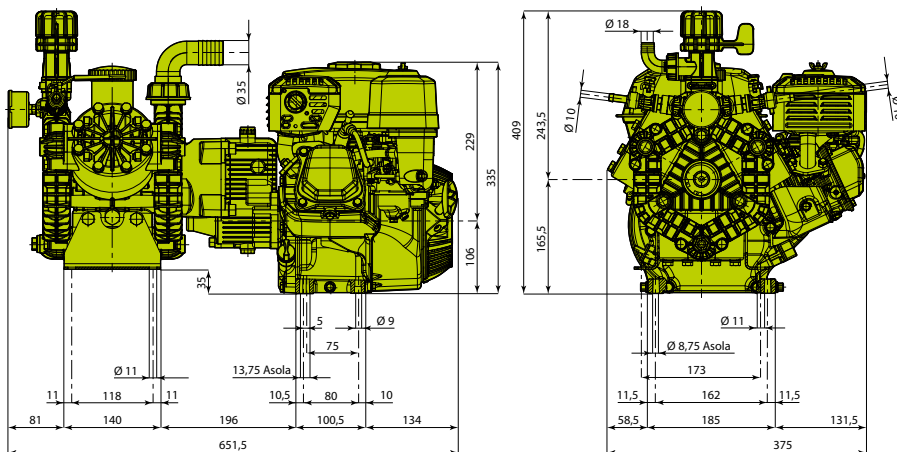
DI 32263

DI\_AR45bp\_GS25\_RATIO\_EHR160-32263



DI 32264

DI\_AR45bp\_GS25\_HONDA\_GP160-32264



cod. 32264



# Gruppi Motopompa

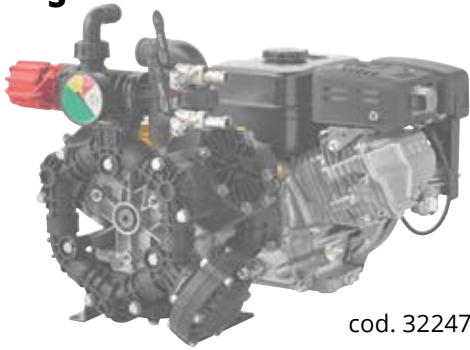
Motor-driven pump assemblies

MOD		COD			
			MAX	MAX	NET

Max HP Kw    Net HP Kw

bar    l/1'    kg

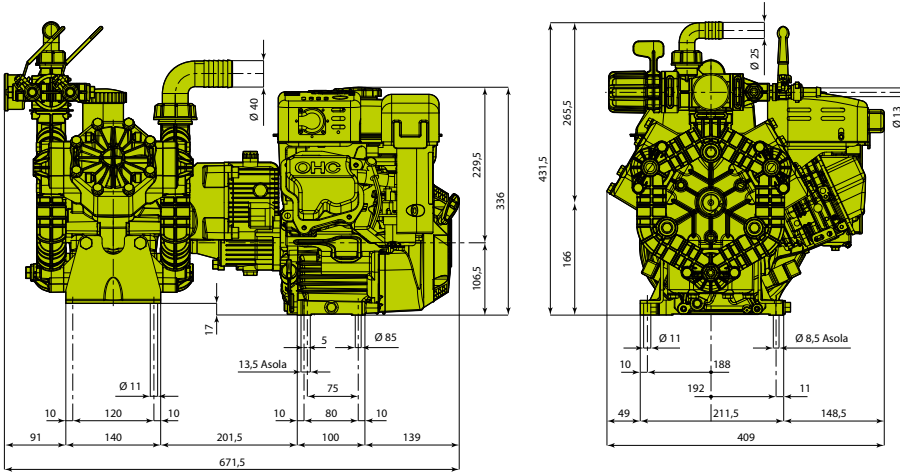
**S**



cod. 32247

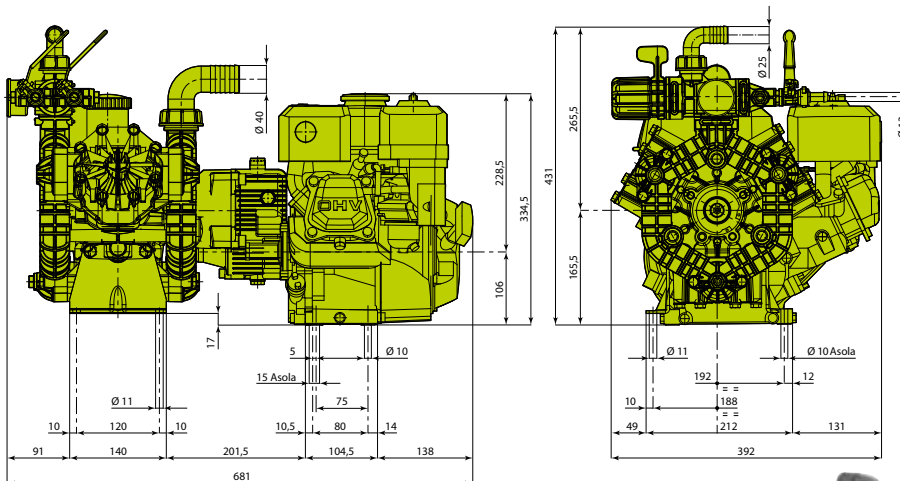
<b>AR 80bp</b>	Robin SP 17 Cod. Motore 44708	6	4,5	-	-	32247	20	76,4	32,5
	<b>G.C.I. GS 35</b>	Honda GX 160 Cod. Motore 44803	-	-	4,8	3,6	32248	20	76,4

DI 32247



DI\_AR80bp\_GS35\_ROBIN\_SP17-32247

DI 32248

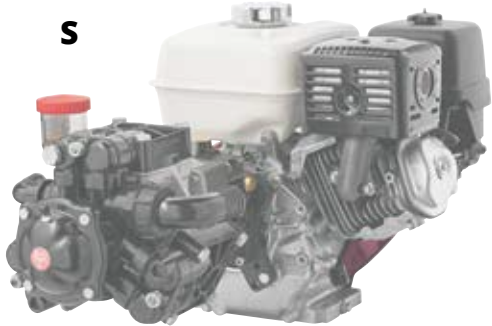


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cod. 32248

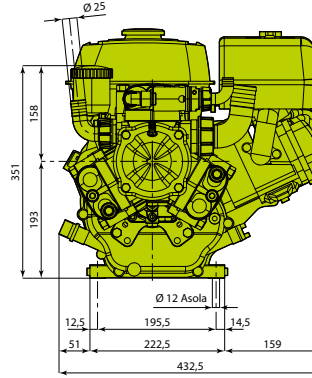
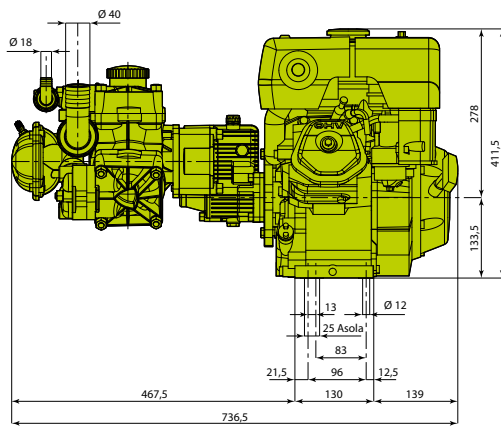
MOD	⚡				COD	 MAX bar	 MAX l/1'	 NET kg
	Max HP	Kw	Net HP	Kw				



**S**

<b>AR 135 bp</b>	Honda GX 270 Cod. Motore 4925 ⑩⑫⑮				-	-	8,4	6,3	32252	20	128	43,6
	<b>S.G.C.</b>											

DI 32252



DI\_AR135bp\_SGC\_HONDA\_GX270-32252

MOD	⚡				COD	 MAX bar	 MAX l/1'	 NET kg
	Max HP	Kw	Net HP	Kw				



**S**

<b>AR 140 bp</b>	Robin EX 27 (Max 15 bar) Cod. Motore 44688 ⑩⑫⑮				9	6,7	-	-	32254	15	132,9	39
	<b>S.G.C.</b>											



## Pompe a membrana e a pistoncini 12 V 12V diaphragm and plungers pumps

Serie DFL  
DFL series



AR 26.5 DFL  
COD. 51847

Serie PFL  
PFL series



AR 13.8 PFL  
COD. 51848

MOD	COD.	MAX		MAX		KG NET
		l/min	gpm	bar	psi	
AR 3.8 DFL	51841	3,8	1	2,7	40	0,91
AR 5.3 DFL	51842	5,7	1,5	6,9	100	2,2
AR 8.3 DFL	51843	8,3	2,2	4,8	70	2,2
AR 11.4 DFL	51844	11,4	3	4,1	60	2,5
AR 15.1 DFL	51845	15,1	4	4,1	60	2,2
AR 20.8 DFL	51846	20,8	5,5	4,1	60	2,5
AR 26.5 DFL	51847	26,5	7	4,1	60	4,3
AR 13.8 PFL	51848	7,6	2	13,8	200	5,9

### Caratteristiche Generali

**Pompe a membrana e pistoncini a 12V** indicate per qualsiasi trattamento con prodotti chimici, per irrorazione nel giardinaggio e travaso di liquidi. Sono l'ideale per piccoli irroratori, trattorini, senza la necessità di presa di forza o motore. Possono essere utilizzate per la concimazione liquida su superfici ridotte e per l'abbattimento delle polveri. I materiali a contatto con il liquido pompato sono ad alta resistenza all'aggressione dei prodotti chimici: Testa in polipropilene. Valvole in Viton. Membrane in Santoprene. Pressostato che permette avviamento/arresto automatico del motore all'apertura e chiusura della lancia Total Stop System. Autoadescanti sino ad una profondità di 3 mt. Funzionamento a secco anche per 24H/24H. Temperatura max del liquido pompato 60°C. Certificazione CE e RoHS.

### General Features

**Premium quality, commercial grade, extra durable 12 Volt DC, on-demand diaphragm and plungers pumps** suitable for spraying aggressive AG chemicals for spot applications or broadcast spraying. Can also be used for chemical transfer, liquid fertiliser application and dust suppression. Ideal for smaller sprayers and mini tractors. The pump runs off the battery of the quad or mini tractor, so no P.T.O. or petrol engine is required. The wetted parts of the pump are resistant to aggressive spray chemicals: Heads are made of industrial grade polypropylene composite. Halves are Viton. Diaphragms are Santoprene. Honeywell MICRO SWITCH for superior efficiency and in line fuse for added protection. Press spray lance trigger, pump works. Release trigger, pump stops. Self priming from a height of 3 metres with specific models. Can work continual duty for 24 hour per day, also if pump runs dry. Maximum temperature of spray liquid 60°C. CE e RoHS certification compliant.

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*Accessori / Accessories*



*Cod.*  
**51851**

**VR-DFL Valvola di regolazione:**

- Controllo preciso della pressione da 0 a 6,9 bar (da 0÷100 psi).
- Raccordo bypass da utilizzare per il ritorno in cisterna per agitazione.

**VR-DFL Regulation valve:**

- Precise pressure control from 0 up to 6,9 bar (0÷100 psi).
- Bypass fitting for use for return to tank for stirring purposes.



**Manometro:**  
 con bagno di glicerina e attacco posteriore 1/8" M fino a 7 bar.  
**Pressure gauge:**  
*glycerine pressure gauge with back connection 1/8" M up to 7 bar.*

*Cod.*  
**4960010**



**Filtro aspirazione.**  
**Suction filter.**

*Cod.*  
**46381**



**Cavo di alimentazione 12 V.**  
**Power cord 12 V.**  
 3.8 - 5.3 - 8.3 DFL

*Cod.*  
**4960030**



**Cavo di alimentazione 12 V.**  
**Power cord 12 V.**  
 11.4 - 15.1 - 20.8 DFL

*Cod.*  
**4960040**



**Cavo di alimentazione 12 V.**  
**Power cord 12 V.**  
 26.5 DFL - 13.8 PLF

*Cod.*  
**4960050**



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