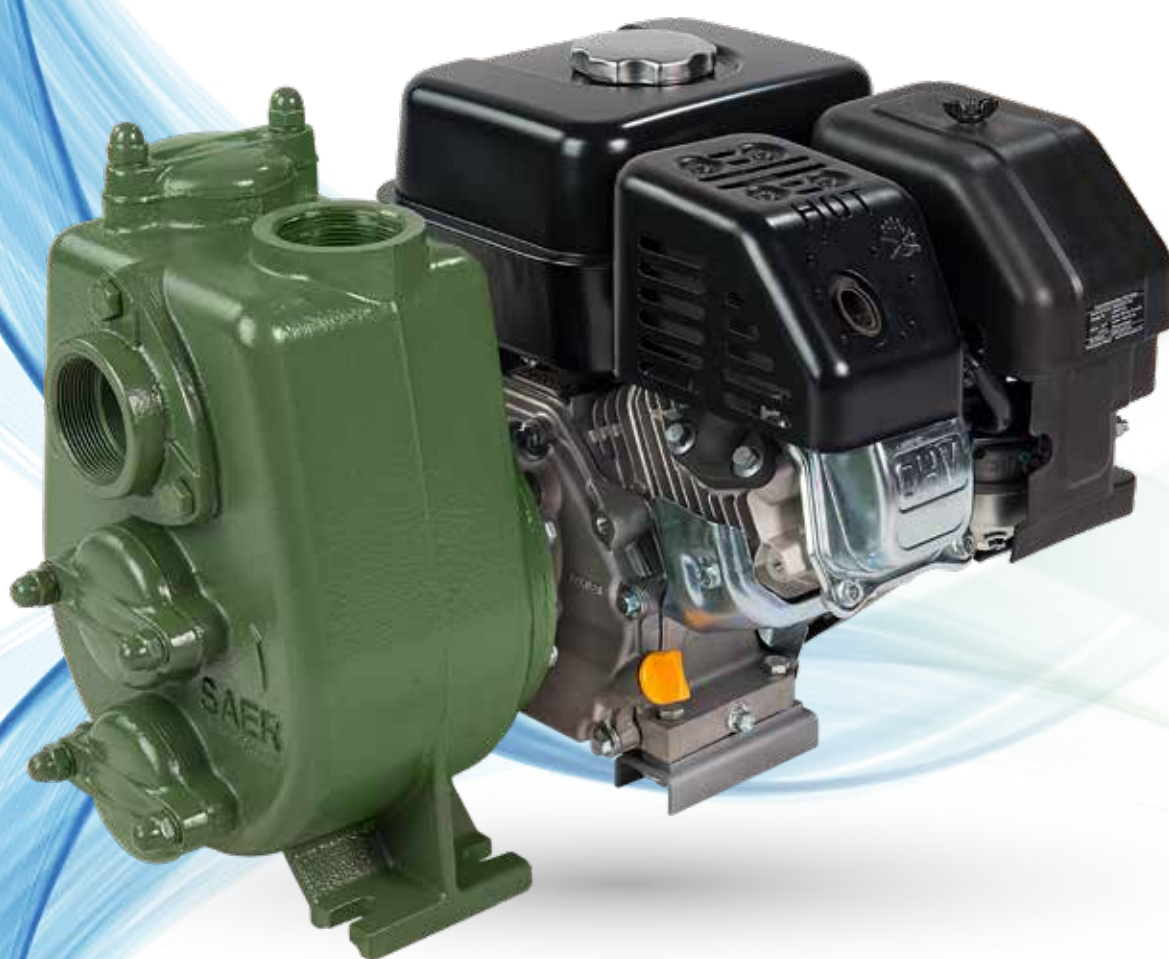


# SAER<sup>®</sup>

## ELETTROPOMPE



# AS

CENTRIFUGAL SELF-PRIMING PORTABLE  
PUMPS WITH GASOLINE ENGINE



## MAIN FEATURES

- Self priming pump
- Robust design with open impeller for solids handling capability
- Integrated suction non return valve to assure priming
- Compact and lightweight for easy portability
- Ideal for several applications: agricultural; industrial, dewatering and many others, especially quick or emergency use.
- Kohler gasoline engine, hard-working SH Series™
- Built to last with heavy-duty crankshaft and cast-iron cylinder liner
- Large-capacity metal fuel tank
- Dual oil fills and drains

## PRINCIPALES CARACTERÍSTICAS

- Bomba autocebante
- Diseño robusto con impulsor abierto para manejo de sólidos
- Válvula de retención integrada en la aspiración para asegurar el cebado
- Compacto y ligero para facilitar el transporte
- Ideal para varias aplicaciones: agrícola, industrial, drenaje y muchos otros, especialmente para uso rápido o de emergencia.
- Motor de gasolina Kohler SH Series™
- Construido para durar con cigüeñal para servicio pesado y camisa del cilindro en hierro fundido
- Depósito de combustible metálico con elevada capacidad
- Doble llenado y drenaje de aceite

## TECHNICAL FEATURES

### PUMP

| Model              |      | AS97                         | AS98    |
|--------------------|------|------------------------------|---------|
| Suction / Delivery |      | 2" / 2"                      | 2" / 2" |
| Flow               | m3/h | 6 - 38                       | 6 - 48  |
| Head               | m    | 29 - 4                       | 26 - 12 |
| Max solids size    | mm   | 30                           | 40      |
| Impeller type      |      | Open                         |         |
| Water temperature  | °C   | -15 / +70                    |         |
| Max suction lift   | m    | 8                            |         |
| Impeller           |      | Cast iron EN-GJL-250         |         |
| Casing             |      | Cast iron EN-GJL-250         |         |
| Mechanical seal    |      | VQ1PFF                       |         |
| Elastomers         |      | NBR rubber                   |         |
| Non return valve   |      | Galvanized steel with rubber |         |

### ENGINE

|                        |                                                                                                                                                      |        |  |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--|
| Model                  | Kohler SH625                                                                                                                                         |        |  |
| Type                   | Four-cycle, single-cylinder, slant-cylinder, OHV, air-cooled, gasoline, horizontal shaft, aluminum head and crankcase with cast-iron cylinder liner. |        |  |
| Gross power @ 3600 rpm | 6.5 HP (4.8 kW)                                                                                                                                      |        |  |
| Displacement           | cm3                                                                                                                                                  | 196    |  |
| Stroke                 | mm                                                                                                                                                   | 54     |  |
| Oil capacity           | l                                                                                                                                                    | 0.6    |  |
| Fuel capacity          | l                                                                                                                                                    | 3.3    |  |
| Lubrication            |                                                                                                                                                      | Splash |  |

## OPTIONALS AND SPECIAL VERSIONS

### VERSION WITH ELECTRIC MOTOR

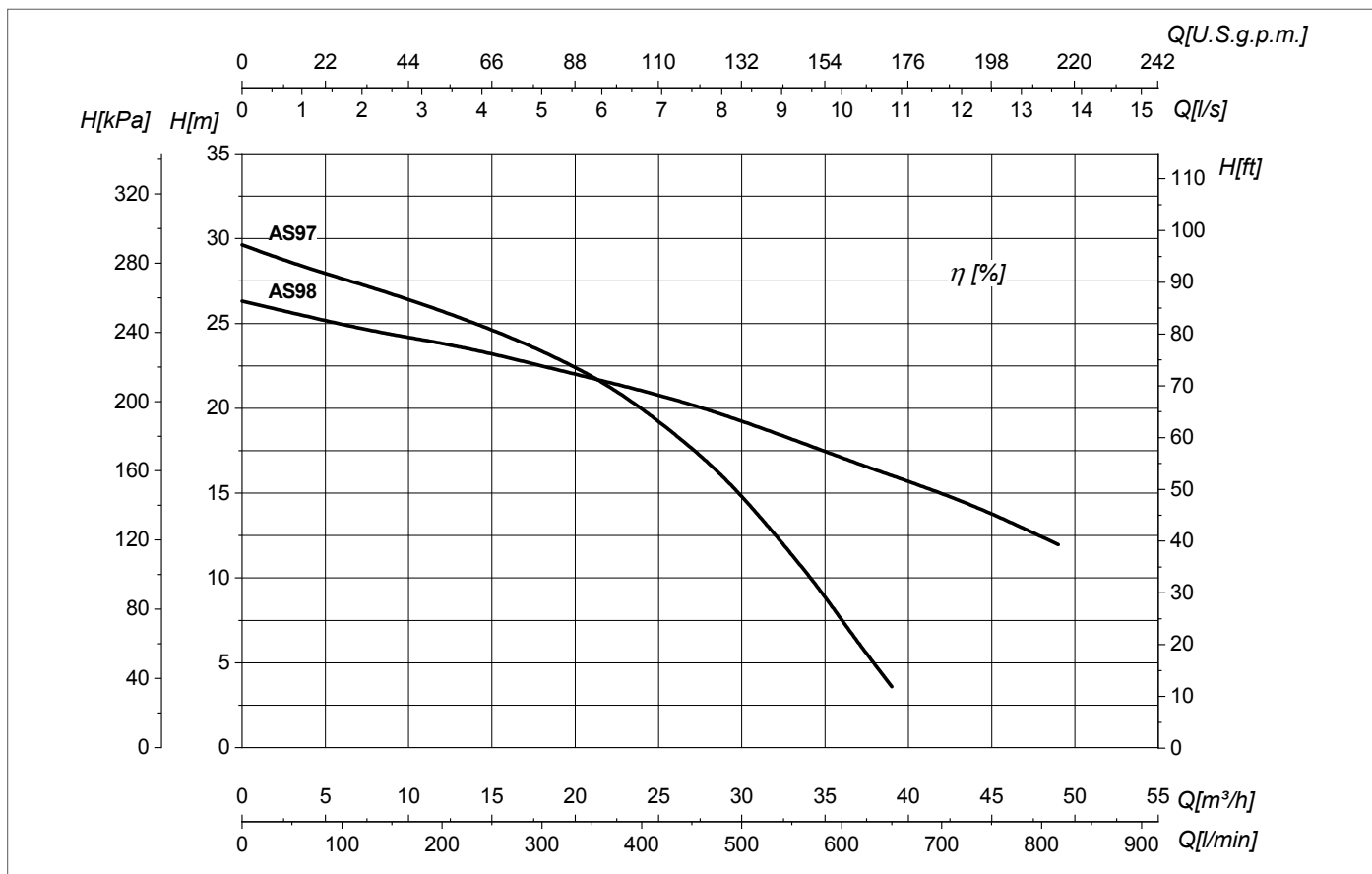


## CARATTERISTICHE PRINCIPALI

- Pompa autoadescante
- Design robusto con girante aperta idonea per la movimentazione dei solidi
- Valvola di non ritorno di aspirazione integrata per garantire l'adescamento
- Compatta e leggera per un facile trasporto
- Ideale per molteplici applicazioni: agricolo; industriale, drenaggio e molti altri, soprattutto per uso rapido o di emergenza.
- Motore a benzina Kohler serie SH™
- Costruito per durare con albero a gomiti per impieghi gravosi e camicia del cilindro in ghisa
- Serbatoio carburante in metallo con elevata capacità
- Doppio riempimento e scarico dell'olio

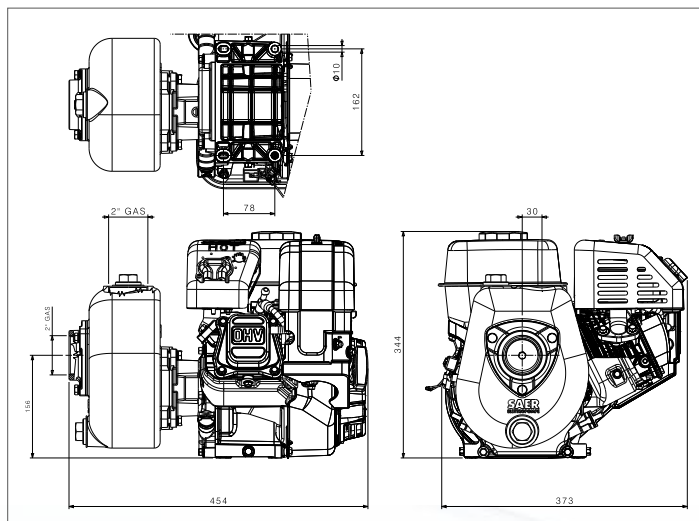
## CARACTERISTIQUES PRINCIPALES

- Pompe auto-amorçante
- Design robuste avec turbine ouverte apte pour le déplacement des solides
- Soupape anti-retour d'aspiration intégrée afin de garantir l'armorçage
- Compacte et légère pour un transport facile
- Idéale pour plusieurs applications: agricole, industriel, drainage et beaucoup d'autres, surtout pour un emploi rapide ou de secours
- Moteur à essence Kohler série SH™
- Fabriqué pour durer avec vilebrequin pour des emplois lourds et chemise du cylindre en fonte
- Réservoir carburant en métal avec grande capacité
- Double remplissage et vidange de l'huile

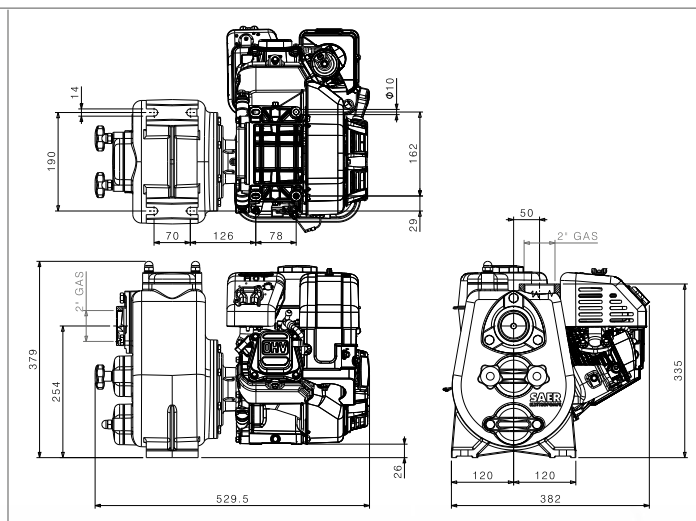


## DIMENSIONS

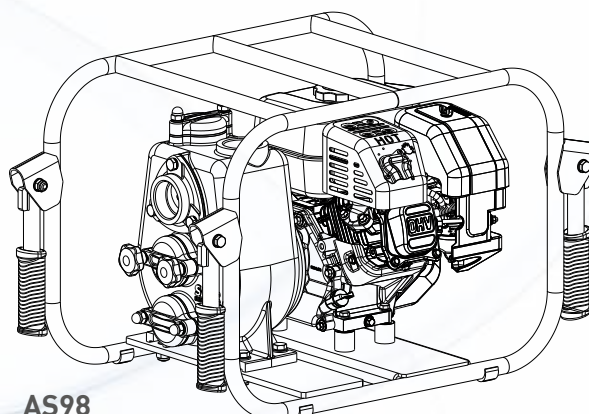
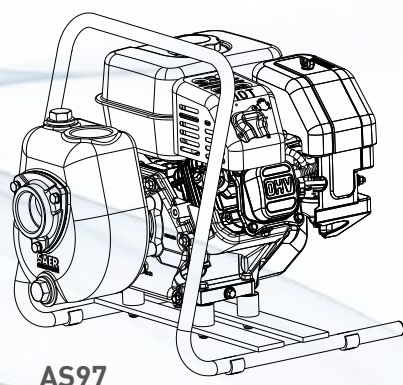
### AS97



### AS98



VERSION WITH HANDLING SUPPORT AVAILABLE ON REQUEST



# SAER<sup>®</sup> ELETTROPOMPE

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SAER is an ISO 9001:2015  
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Certificate N. 501003317

