

# TALBO

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## Air Operated Submersible Pumps



## General Description



**TALBO** air-operated submersible pumps are used in the mining and construction industries for many applications.

By having no aluminium parts, these pumps are ideal for areas where electric sparks may risk an explosion. This makes them especially suitable for use in coal mines.

They have a relatively compact design when compared to other pump types; and especially suitable where portability is important and in limited-access situations.



## Applications

- Underground mining.
- Construction.
- De-watering.
- General industry.
- Sump drainage.
- Emptying ballast tanks in marine vessels.
- Draining cargo holds during and after washing procedure.

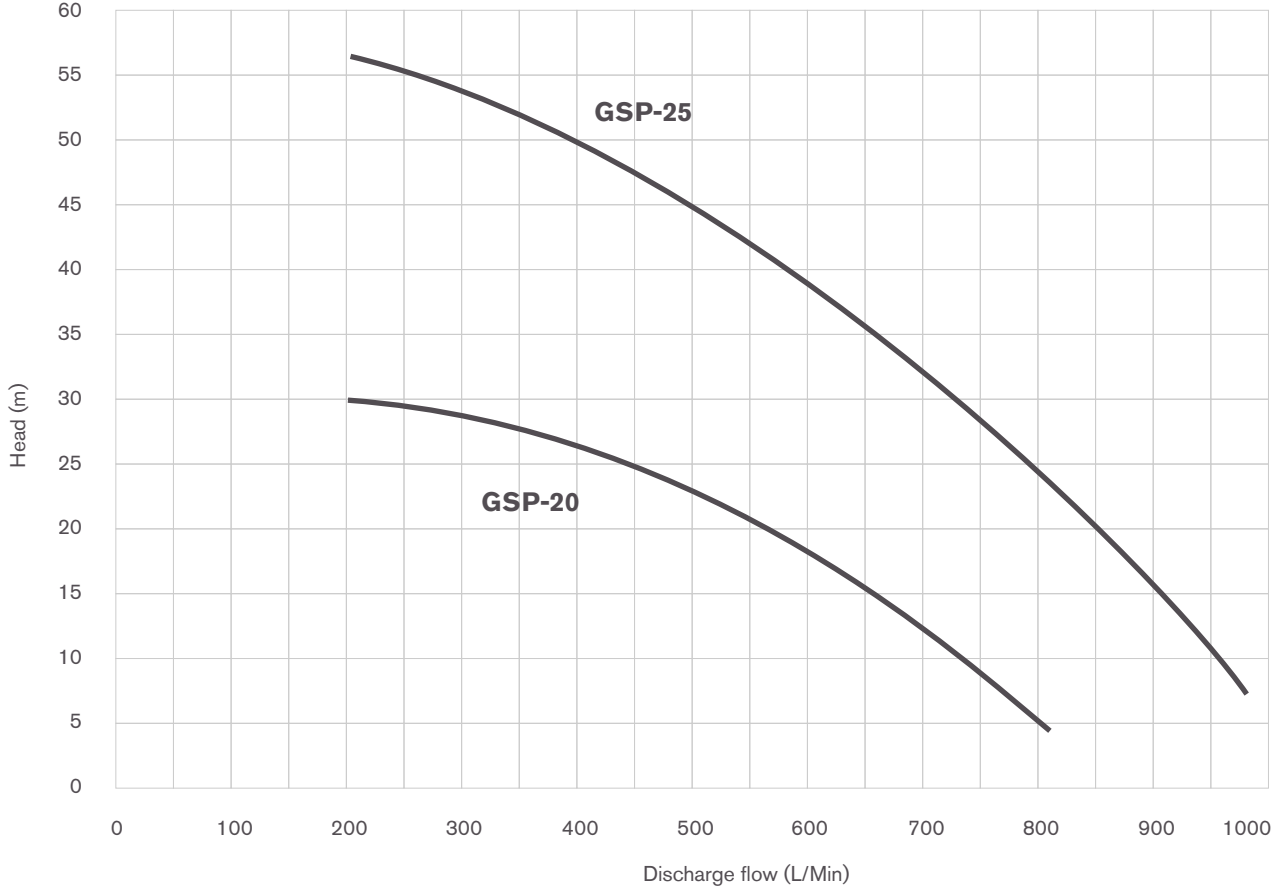


## Features

- Will pump down to 22mm ensuring maximum drainage.
- Governor controlled motor for extended pump life.
- Compact air operated design for use in hazardous and restricted areas.
- Robust design for use in harsh environments.

## Performance Curve

Head vs Discharge at 90psi air supply pressure



### Model: GSP-20 Specifications

IMPA No. :	59.16.35
Net weight :	21.5 kgs
Height :	340 mm
Min. opening pump will enter :	204mm x 230mm
Air inlet :	3/4" NPT
Air Outlet :	1" BSPP
Air consumption :	2.7 m3/min
Recommended hose size :	12mm (1/2")
Fluid inlet :	Screen
Outlet :	2" NPT
Maximum Flow :	810 l/m
Maximum Head :	30 m

### Model: GSP-25 Specifications

IMPA No. :	59.16.36
Net weight :	35 kgs
Height :	430mm
Min. opening pump will enter :	210mm x 305mm
Air inlet :	3/4" NPT
Air Outlet :	1½" BSPP
Air consumption :	3.8 m3/min
Recommended hose size :	19mm (3/5")
Fluid inlet :	Screen
Outlet :	2½" NPT
Maximum Flow :	980 l/m
Maximum Head :	56 m

## Air Operated Submersible Pumps

### Stock Availability

- A comprehensive range of pumps & spares are held in stock to meet immediate requirements.

### Expertise

- Trained and experienced product specialists with expertise in handling the complete range of Talbo products.

### Technical Support

- Full technical information covering all aspects of pump performance including compatibility with materials and systems design.

### Advice

- Reliable advice regarding pump unit assembly, installation, operation, preventative maintenance programming and spare parts inventory.

### Service Support

- Full repair and service capabilities including scheduled servicings.

### Quality Control

- Talbo pumps are manufactured strictly in accordance with the requirements of ISO 9001:2008 to ensure the highest levels of product quality.

**Available from**

