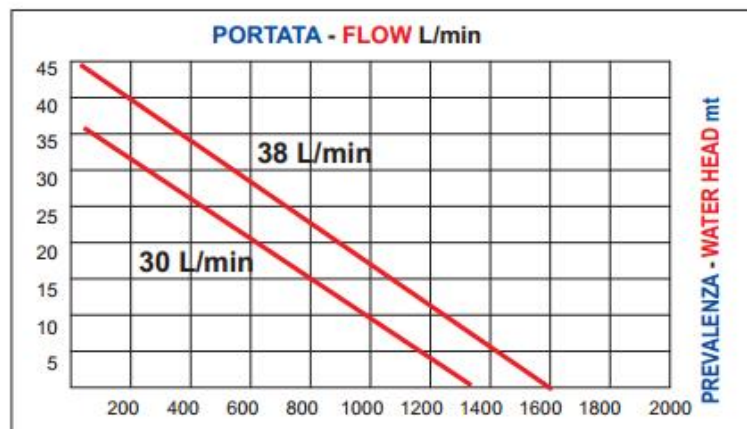
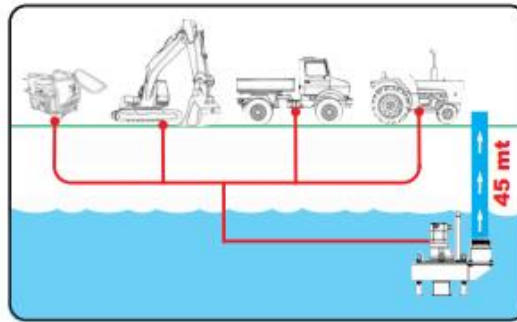


## DATASHEET

WATER PUMP WITH HYDRAULIC MOTOR discharge 2,5"  
WP25

**TAON**  
Hydraulik Komponenter



The WP25 is a professional water pump with a hydraulic motor designed for pumping clear and muddy water with suspended solids measuring up to 2 cm in diameter. The hydraulic functioning assures high power, safety, resistance to abrasive liquids, possibility of running dry, robustness and long operative life. The performance is very high with a flow capacity of up to 1.600 L/min., and with a water head of up to 45 meters. Thanks to its characteristics, the WP25 is ideal in the professional use, in the maintenance of utility networks, in large dewatering intervenets, in the civil protection and in road maintenance works. The WP25 is extremely robust and reliable, and it can be powered by small hydraulic power packs and by the hydraulic circuit of earth moving machines, trucks, tractors, etc.

### ADVANTAGES

- Robust construction and minimal maintenance needs
- The WP25 can be powered by small power packs and by the hydraulic circuit of mini excavators, jeeps, trucks, fire fighting vehicles and rescue vehicles
- The pumping chamber can be opened for a few seconds for inspection and cleaning
- Implicit safety thanks to the absence of electricity
- The WP25 can run dry without damage
- Unbeatable power/size/weight ratio
- No problems with priming



## DATASHEET

WATER PUMP WITH HYDRAULIC MOTOR discharge 2,5"  
WP25



### TECHNICAL CHARACTERISTICS

OUTLET MOUTH	2,5" BSP Female
DIMENSION LxH	30 cm x H 30 cm
WEIGHT	9,5 Kg

FLOW	1600 L/min. (96 cubic mxh)
WATER HEAD max	45 metres
PUMPABLE SOLIDS DIMENSION	2 cm
IMPELLER TYPE	CENTRIFUGAL OPEN IMPELLER
IMPELLER MATERIAL	CHROMIUM CAST IRON
VOLUTE MATERIAL	HARD ALUMINUIM ALLOY
HYDRAULIC MOTOR TYPE	GEAR TYPE GROUP 2

OIL FLOW	15-38 L/min.
IDEAL FLOW	30 L/min.
OIL PRESSURE	100-210 bar
BACK PRESSURE TOLERABLE	17 bar max
QUICK COUPLERS TYPE	1/2" FLUSH FACE