aselsan

WATER ACQUSITION SYSTEM





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Water Acquisition System provides water acquisition for military forces and civilians at isolated locations and camping areas with limited logistic support or which are far from water sources.

The water acquisition starts with the placement of snow, soil, rock mixture in to the machine and Water Acquisition System produces clean water after fast melting and several filtering processes.

Water Acqusition System can move and work under though environmental conditions, the system does not require a special installation. The user friendly control panel allows easy usage, fault detection and provides simple maintenance.

Technical Properties

- Water acquisition up to 250 liter/hour
- System power of 35 kW
- Working capability at -15°C outside degree
- 80 μm + 50 μm + 5 μm multiple filtering options
- Snow melting reservoir from stainless steel.
- · Compatible with NATO Stanag 4101
- No special installation needed
- Compact and movable structure
- Easy maintenance requirements
- · User friendly properties



