

Smart solution for swivelling applications

The supply unit is used in e.g. swivelling applications as a distribution centre for supply of pressurized hydraulic oil to the various valves in the control system. It consists of one inlet section and one outlet section that are combined based on system requirements.

Easy installation

The supply unit is particularly valuable in system where the valves are physically spread out making the hosing directly between the units unsuitable. In these cases the pipes from the hydraulic pump and tank are instead connected to the supply unit. From there the hoses are routed to the main valve that

is normally located above the point of rotation for a swivelling application and to other valves controlling for example the outriggers.

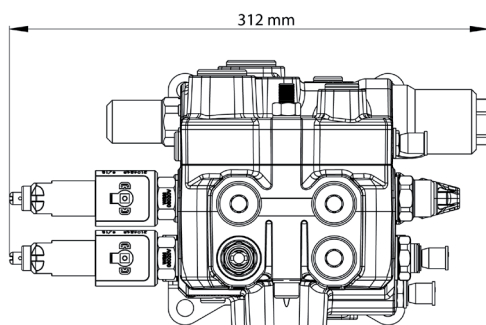
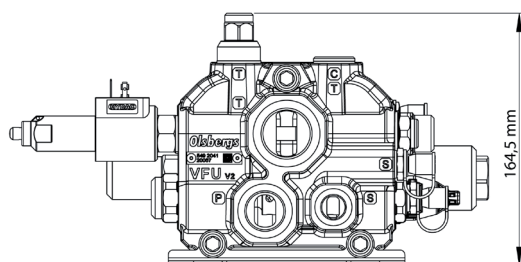
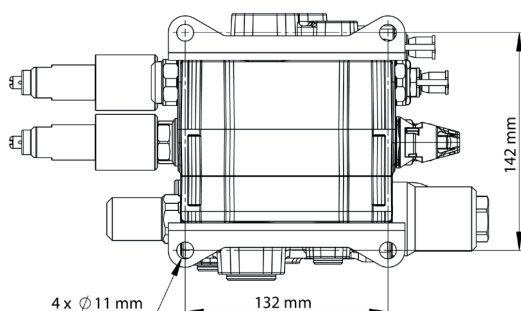
Less hoses through the rotation area

By using the supply unit the number of hoses that must pass through the bottle neck, the rotation point, is kept to a minimum. This gives a simple but very functional hose routing.

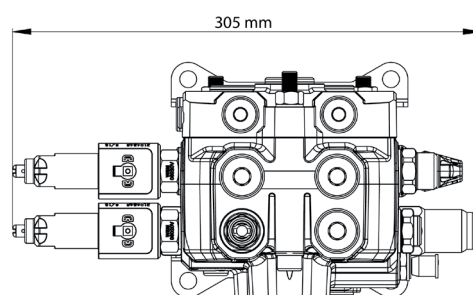
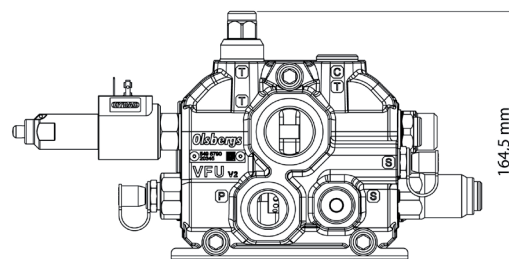
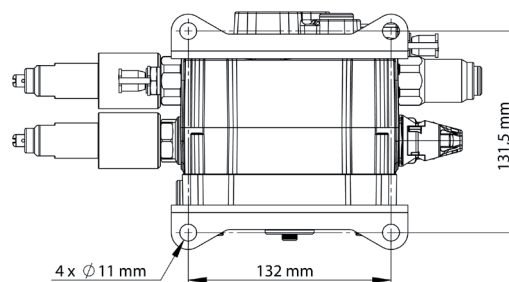
Dimensions:

Combination examples:

VFU-F, RF



VFU-V, S



Technical data:

Type: Supply unit
 Design: Modular, inlet section + outlet section
 Connections: Varies depending on the combination

Flow total: Max. 300 l/min.
 Max. pump pressure: 45,0 MPa (450 bar)

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