

Cologne/Bonn Airport fire department



Base specification

- Type: AB water/foam
- Container length 6,900 mm
- Container height 2,450 mm
- Hook height 1,570 mm
- According to DIN 14505 or DIN 30722

- Base frame
 - › L-base frame in accordance with DIN
 - › Reinforcement from additional web plates
 - › Auxiliary frames for bracing and support of tool boxes and tank module (connection via spring bearing)
 - › 300 mm steel coils in rear
 - › entire base and subframe painted black
 - › compatible with DIN container locking

- Equipment compartment boxes
 - › Equipment boxes in metal plate construction (screwed or bonded plates between them)
 - › Longitudinal and lateral brace plate
 - › Roller shutters with barlock catch in (lockable)
 - › flap with integrated air outlet plate in area of pump engine radiator
 - › Floor panels made from stainless steel

- Tank module
 - › Tank material: GFK
 - › Filling volume 8,000 l water or 1,000 l foam compound (integrated)
 - › Water and foam tank each with a dome cover, overflow outlet, drainage, volume indicator and foam suction well

- Extinguishing system:
 - › Rosenbauer diesel motor-driven pump unit
 - › Pump: N55 (FPN 10-4000 according to DIN EN 1028)
 - › Water-cooled Deutz diesel engine incl. 200 l diesel tank and exhaust pipe on the roof
 - › Pump controlled pneumatically via LCS pump control panel (without display)
 - › Rosenbauer FIXMIX foam proportioning 3-stage (1% / 3% / 6%)

- Loading:
 - › Hose materials and fittings
 - › Water turret portable
 - › Foam equipment
 - › Heat protection suits
 - › Suction point

Roll-off containers AB water/foam



- Other equipment:
 - › RM60 electrical water turret on roof incl. wired remote control
 - › Pneumatic lifting device for RM60 - lifting height approx. 450 mm
 - › Pump operation can be shifted vertically
 - › Supplementary pump and turret operation from carrier vehicle (PUMP AND ROLL)
 - › 24-pin connecting cable for lighting, pump and turret operation
 - › LP hose reel incl. 50 m Formtex (Ø 25 mm)
 - › E- foam compound pump (24 V) for filling the tank from containers
 - › Tank filler connectors (4 x B) with level regulation
 - › Yellow LED strobes front and back on roof
 - › Switching "hazard warning system" for detached container
 - › Roof lighting
 - › Battery pack for supply 2 x 12 V / 140 Ah
 - › Battery charger incl. 230 V input
 - › 24 V NATO socket
 - › Equipment compartment left and right below the tank
 - › Rear access ladder incl. folding part (access possible in deployed state)
 - › Gallery pipe mounted around the roof
 - › Supports for insertion rails on roof
 - › Mountable ladder for maintenance work - can be mounted under each roller shutter



Dimensions and weight

L x W x H	6.900 x 2.550 x 2.500 mm
Permissible total weight	15.850 kg



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