

VEHICLE EXHAUST

RESCUE VEHICLE RAIL **ASU**

Vehicle exhaust for rescue vehicles

Movex rescue vehicle rails offer a complete range of extractor products for rescue vehicles.

ASU is an exhaust fume rail for rescue vehicles with exhaust pipes that bend upwards. The rail facilitates a completely automatic function when the vehicles enter or exit. The flexible suspension allows for side displacement of the exhaust pipe by 5 feet. When the vehicle enters, the exhaust pipe is caught by two trapping arms on the trolley and the rail is aligned to the location of the vehicle and the exhaust pipe.

When the vehicle exits, the trolley follows the exhaust pipe and will automatically disconnect at the end of the rail.

ASU-1 is for side-mounted exhaust pipes. The trolley is then equipped with a vertical exhaust hose that is manually connected to the exhaust pipe by means of the special rescue vehicle nozzle ABK, or the pressure air-regulated rubber sleeve APM. When the vehicle exits, the nozzle will automatically disconnect, the hose will be lifted and brought back to starting position by a brake balancing block.

ASU-2 is a stationary extractor with rail and spring loaded balancers for side-mounted exhaust pipes that combines functionality and low cost. The extractor is mounted with a fixed bracket on the wall or ceiling. At entrance, the special rescue vehicle nozzle ABK or the pressure air regulated rubber sleeve APM, is connected. At exit, the nozzle will automatically disconnect, the hose will be lifted and brought back to starting position by a brake spring loaded balancer.

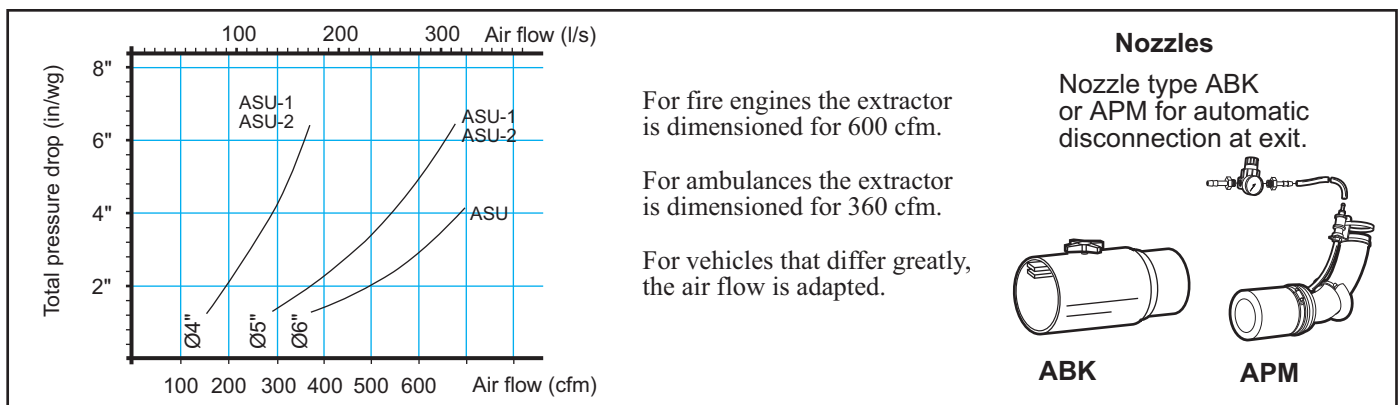
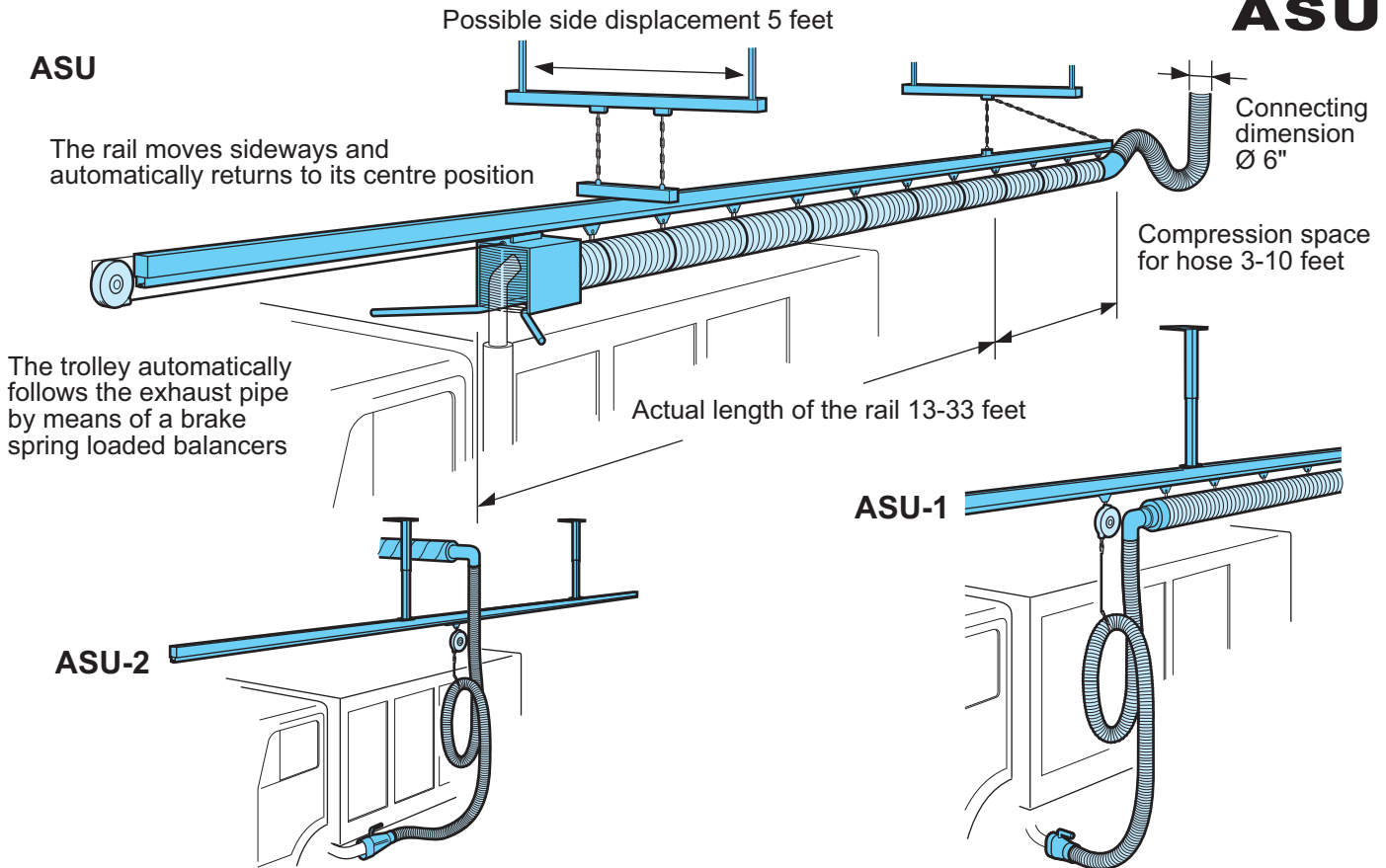


The rescue vehicle rail and other accessories can be found in the MOVEX product range.

MOVEX[®]
EXHAUST EXTRACTORS

Pure advantage

RESCUE VEHICLE RAIL ASU



Hose

Made of spring steel coil completely embedded in TPE-coated mesh reinforcement, backed with PA-wiring.

Vertical hose

EPDM/polyester heat-resistant rubberised fabric. Spring steel coil completely embedded in EPDM-coated reinforcement. The hose will retain its original shape after compression.

Rail

20 feet of extruded square piping, 2 3/8x1 9/16" with guiding rail 1 1/8x1 3/16".

Delivery design

For nozzles and control units, see brochures *Nozzles* and *Control Units*.

Hose

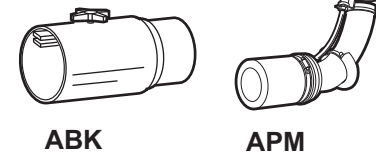
Qualities Non-inflammable, suitable for exhaust fumes.
 Temperature range -40°F to +300°F
 Maximum +340°F for temporary exposure

Balancing block

Qualities Wire length 14 feet. Can handle weights between 11-22 lb

Other information

Surface treatment of metal Powder coating
 Weight of rail 11lb. per foot



Dealer: