

PRESSURIZED GAS TANK CARS

4-axle, 80 m³, for ethylene oxide



GENERAL

Tare weight	approx. 28.0 tons
Wheelset load	22.5 tons
Permissible gross weight	90.0 tons

UNDERCARRIAGE

Length between buffers	16.44 m
Bogie	Y 25 Lsd1

TANK

Tank material	1.4311
Tank code	P15BH
Test pressure	15 bar
Working pressure	10 bar
Tank capacity	80 m ³
Calculated pressure (RID)	15 bar

FILLING AND DRAINING EQUIPMENT

Liquid phase	Stainless steel bottom valve DN 80 both sides stainless steel Y-valves DN 80
Gas phase	Stainless steel bottom valve DN 80 stainless steel Y-valves DN 50