

# Reliability is our strength

**Oil-free compressor solutions for railway applications**



## Hightech for the Highest Demands

Dürr Technik is your specialist for oil and maintenance free piston compressors. Meeting the highest demands of reliability, precision and durability. Original equipment suppliers have been utilising our high-quality and compact product solutions for many years.

Oil-free auxiliary compressor applications for railway vehicles:



D-040



D-061



D-100



D-105



DG-180

- Raising the pantograph



- Sanding installations



- Wheel flange lubrication
- Support for the braking system
- Toilets
- Sand Filling Systems

COMPRESSORS WITH DC-MOTOR									
Type	Free air flow at 0 bar (l/min)	Nominal Pressure PN (bar)	Noise level dB (A)	Protection class (IP)	Motor input P1 (W)	Rating data Current consumption (A)	Voltage (V)	Weight (kg)	Dimensions LxWxH (mm)
D-040	40	7	61	20	192	17,5	12 DC	6,0	242x121x175
D-061	61	7	69	54	500	21	110 DC	7,3	245x133x190
D-100	100	8	68	54	715	6,5	110 DC	20,5	368x176x292
D-105	105	7	71	44	800	7,5	110 DC	12	350x255x225
DG-180	180	2	69	56	1100	46	24 DC	16	392x276x157

1 or 3 phase motors as well as alternative voltages with DC motors are available on request.