

Reciprocating booster ADP 7

Reciprocating booster

Overpressure [MPa]	2.5	
Suction pressure [MPa]	0.7	1.0
Capacity [m ³ /h]	100	140
Capacity [m ³ /min]	1.67	2.33
Dimensions (LxWxH) [mm]	1550 x 600 x 1240	
Electrical box dimensions (LxWxH) [mm]	500 x 265 x 1500	
Suction air connection	G 3/4	
Compressed air connection	G 1/2	
Weight [kg]	320	
Air receiver volume [l]	150	
Ambient temperature [°C]	+5 ÷ +40	
Cooling air demand [m ³ /h]	840	
Compressed air temperature on the outlet [°C]	approx. 20 degrees above ambient temperature	
Sound level L [dB(A)]	82	
Quantity of cylinders / stage	2/1	
Compressor rotational speed [rpm]	900	
Nominal motor power [kW]	7.5	
Feed voltage [V/ph/Hz]	400	
Recommended power feed cable [mm ²]	4x4	
Protection fuse [A]	25	

