



ADS-7

Screw booster

Overpressure [MPa]	max 4.0		
Suction pressure [MPa]	0.7	1.0	1.3
Capacity [m ³ /h]	300	370	450
Capacity [m ³ /min]	5.00	6.17	7.50
Dimension (LxWxH) [mm]	1230 x 1450 x 1720		
Suction air connection	G 1 1/2		
Compressed air connection	G 3/4		
Weight [kg]	1110		
Ambient temperature [°C]	+5 ÷ +40		
Cooling air demand [m ³ /h]	7000		
Compressed air temperature on the outlet [°C]	approx.10 degrees above ambient temperature		
Sound level L [dB(A)]	75		
Power transmission	belt drive		
Nominal motor power [kW]	45		
Fan motor power [kW]	1.5		
Feed voltage [V]	400		
Recommended power feed cable [mm ²]	3 x 50 + PE		
Protection fuse [A]	125		

