

Tank Systems



Features

- ✓ Thomas compressor fitted
- ✓ Stainless steel receiver
- ✓ Plug and play design
- ✓ Both AC and DC driven compressors deliverable.
- ✓ Low noise design
- ✓ Oil-free compressor
- ✓ Complies with CE directives 97/23/EG, 2006/95/EG and 2004/10/EG
- ✓ Complies with machinery directive 2006/42/EG
- ✓ Fail safe overload protection
- ✓ High quality fittings
- ✓ Filter street accessories possible

Model	DAC5-31912PR	DAC5-31924	DAC5-688	DAC10-2680
Thomas compressor	319CDC56/12	319CDC56/24	688CGHI44	2680CHI44
Voltage	12 VDC	24 VDC	230 VAC-50/60Hz.	230 VAC-50Hz.
Tank size	5 liter	5 liter	5 liter	10 liter
Start current	134 Amps (locked rotor)	69 Amps (locked rotor)	8 Amps.	14 Amps
Max. run current	17 Amps	9 Amps	1.5 Amps	3,49 Amps
Consumption	233W	108W	330W @ 6,2bar	676W @ 6,2bar
Max. pressure compressor	160 psi / 11 bar	160 psi / 11 bar	100 psi /6,9 bar	100 psi /6,9 bar
Output @ 0 bar	34.0 l/min.	34.0 l/min.	35,9 l/min.	90 l/min.
Duty cycle	45% 8,5min on/ 20min off	45% 8,5min on/ 20min off	100% Continuous	100% Continuous
Sound level	68 dB(A)	68 dB(A)	58 dB(A)	58dB(A)
Max ambient temp.	70°C	70°C	40°C	40°C
Pump up time from 0 to 6,9 bar	90 sec.	90 sec.	86 sec.	77 sec.
Receiver recharge time	17 sec. (5,0 to 7,0 bar)	17 sec. (5,0 to 7,0 bar)	27 sec. (5,5 to 7,0 bar)	22 sec. (5,5 to 7,0 bar)
Air connection	10 mm.	10 mm.	10 mm.	10 mm.
Autom. condensate removal	✓	✓	✓	✓
Pressure switch included	✓	✗	✓	✓
Dimension (LxWxH)	44x33x34 cm.	44x33x34 cm.	44x33x34 cm.	44x44x39,6 cm.
Assembled weight	13 kg.	13 kg.	17 kg.	23 kg.