

German Made Schneider Contactors

All electric components are European brand
Schneider magnetic contactor
Electric system built by CE electric regulation
All CE certificated components
Star-Delta starting as standard to reduce electric shock in start-up



Design Features

316 stainless steel control tubing

Increase reliability due to corrosion free

Oil / Air Cooler

Integral fan
Ensure ideal cooling effect

Air Intake System

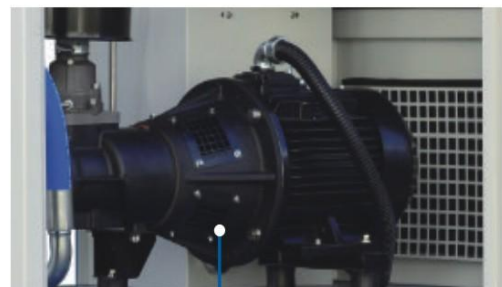
Intake filter, valve block and unloader solenoid designed for easy access

Fixed-speed range up to 15Kw

Direct-driven power train system
All the motor power is transferred to the airend

Anti-vibration Mounts

Smooth operation minimising vibration



Fixed-speed range from 22kW to 250kW

GA-series

Direct driven fixed-speed screw compressor
Range from 7.5kW to 250kW

Technical specifications (Fixed-speed)

| Model | Working Pressure (Bar) | FAD m ³ /min | Power | | Noise dB(A) ±3 | Weight (kg) | Diemension(mm) LxWxH | Air Outlet Size |
|--------|------------------------|-------------------------|-------|-----|----------------|-------------|----------------------|-----------------|
| | | | kW | HP | | | | |
| GA-7.5 | 8 | 1.1 | 7.5 | 10 | 62 | 240 | 850x630x970 | G 3/4" |
| | 10 | 1.0 | | | | | | |
| | 13 | 0.8 | | | | | | |
| GA-11 | 8 | 2.0 | 11 | 15 | 65 | 300 | 900x750x1150 | G 1" |
| | 10 | 1.6 | | | | | | |
| | 13 | 1.2 | | | | | | |
| GA-15 | 8 | 2.4 | 15 | 20 | 65 | 330 | 900x750x1150 | G 1" |
| | 10 | 1.8 | | | | | | |
| | 13 | 1.5 | | | | | | |
| GA-22 | 8 | 3.4 | 22 | 30 | 68 | 370 | 1350x895x1150 | G 1" |
| | 10 | 3.2 | | | | | | |
| | 13 | 2.8 | | | | | | |
| GA-30 | 8 | 5.0 | 30 | 40 | 68 | 495 | 1500x1000x1195 | G 1-1/2" |
| | 10 | 4.5 | | | | | | |
| | 13 | 3.8 | | | | | | |
| GA-37 | 8 | 6.2 | 37 | 50 | 70 | 505 | 1500x1000x1195 | G 1-1/2" |
| | 10 | 5.4 | | | | | | |
| | 13 | 4.8 | | | | | | |
| GA-45 | 8 | 7.2 | 45 | 60 | 70 | 560 | 1500x1000x1195 | G 1-1/2" |
| | 10 | 6.2 | | | | | | |
| | 13 | 5.8 | | | | | | |
| GA-55 | 8 | 9.2 | 55 | 75 | 72 | 950 | 1900x1300x1600 | G 2" |
| | 10 | 8.0 | | | | | | |
| | 13 | 7.2 | | | | | | |
| GA-75 | 8 | 12.5 | 75 | 100 | 72 | 1000 | 1900x1300x1600 | G 2" |
| | 10 | 11.0 | | | | | | |
| | 13 | 9.5 | | | | | | |
| GA-90 | 8 | 15.0 | 90 | 125 | 75 | 1900 | 2000x1535x1800 | G 2" |
| | 10 | 13.0 | | | | | | |
| | 13 | 12.0 | | | | | | |
| GA-110 | 8 | 19.0 | 110 | 150 | 75 | 1950 | 2100x1535x1800 | DN 65" |
| | 10 | 16.0 | | | | | | |
| | 13 | 15.0 | | | | | | |
| GA-132 | 8 | 22.0 | 132 | 175 | 78 | 2510 | 3200x1566x1800 | DN 65" |
| | 10 | 20.0 | | | | | | |
| | 13 | 18.5 | | | | | | |
| GA-160 | 8 | 26.5 | 160 | 215 | 78 | 3010 | 2800x1772x2180 | DN 80" |
| | 10 | 23.0 | | | | | | |
| | 13 | 20.5 | | | | | | |
| GA-185 | 8 | 32.0 | 185 | 250 | 78 | 3300 | 2660x1715x2020 | DN 80" |
| | 10 | 29.0 | | | | | | |
| | 13 | 26.0 | | | | | | |
| GA-250 | 8 | 42.0 | 250 | 350 | 80 | 4300 | 3800x2270x2300 | DN 100" |
| | 10 | 38.0 | | | | | | |
| | 13 | 35.6 | | | | | | |

*The specifications are subject to change without prior notice for our continuous improvement.