

The Sauer Compressor Units

Scope of Supply and Options

			Maximum Pressure [bar]	Gas Flow-rate [m³/h]	Flexible drive coupling	Direct drive Electric Motor	Direct-drive Ex-motor (ATEX)	Resilient AV mounts	Outlet flexible hose with non-return valve	Flexible oil/water drain hose	Auto Start-Stop pressure sensor control	Oil/water drain gas separator 'Demister' vessel	Oil/water collection tank	Oil/water collection tank (level alarm)	Electrical Control Panel (Safe Area, Start/Stop, alarms, shutdowns)	Acoustic enclosure (internal heater, fan ventilation, gas detection)	Cooling water inlet shut-off solenoid valve	Cooling water pump	Cooling water thermostatic control	Cooling water closed-loop cooling system (inc. Pump, fan-cooled radiator & control)	Ex-proof drive coupling (ATEX 95)	Anti-static air-blast cooling fan (ATEX 95)	Intrinsic safe relays for pressure and temperature monitoring	Intrinsic safe terminal box for electrical connections	Electrical Control panel to ATEX zone 1 and 2
H Series	A	In	420	10-150	■	■	●	■	■	■	●	●	●	●	●	●					●	●			●
W Series	W	In	100	65-550	■	■	●	■	■	■	●	●	●	●	●	●	●	●	●	●	●	●			●
L Series	A	In	40	10-400	■	■	●	■	■	■	●	●	●	●	●	●					●	●			●
LB Series	A	In	40	40-450	■	■	●	■	■	■	●	●	●	●	●	●					●	●			●
G Series	A	No	350	10-335	■	■		■	■	■	●	●	●	●	●	●									
G Series	A	Ex	350	10-500	■		■	■	■	■	●	●	●	●	●	●					■	■	●	●	●

Key:

■ standard

● optional

■ option for ATEX version

