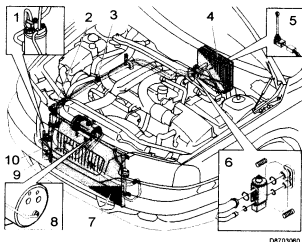


Section 8 Body and interior

Group 84 Glass and mirrors

Component	Power W	Resistance Ω
Heated rear window	240	0.6 ± 0.09
Door mirrors, heated	20	9 ± 1

Group 87 Air conditioning (A/C)



D8703080

- | | |
|--------------------------------------|--|
| 1. Linear pressure sensor | 6. TXV = Thermostatic expansion valve. |
| 2. Service valve, low pressure side | 7. Condenser |
| 3. Service valve, high pressure side | 8. Thermo switch |
| 4. Evaporator | 9. Compressor |
| 5. Temperature sensor | 10. Receiver drier |

Radiator

Type	Closed overpressure
Volume	Petrol 8.8 litres
Volume	Diesel 12.5 litres
The thermostat opens at	90°C

Refrigerant:		
Type		R 134 a
Volume, see decal on cross member in engine compartment ..		1000 g (2.2 lb.)
Compressor:		
Make and designation, petrol engine		ZEXEL DKS-17CH
Make and designation, diesel engine		ZEXEL DKS-15CH
Number of cylinders		6
Cylinder capacity, petrol engines		168 cm ³ (0.178 qt)
Cylinder capacity, diesel engines		148 cm ³ (0.156 qt)
Maximum speed (max 4 minutes)	r/s (rpm)	140 (8400)
Safety valve opens at	bar	38 ± 3
Lubricating oil:		
Lubrication for A/C	Volvo P/N.	11 61 407
Volume		180 ml (0.19 qt)
Performance testing		
Conditions:		
Bonnet		Closed
Doors and windows		Closed
Engine speed (RPM)		1200 - 1600 rpm
Control setting:		
Blower fan speed		50%
Temperature control		Maximum cold
Function selector switch		Ventilation
Air conditioning (A/C) switch		Switched on/ON
Recirculation switch		Switched on/ON

Read off driving conditions °C (°F)

For an A/C performance test, the system should always be allowed to stabilise for at least 8 minutes before reading off

Outside temperature measured in front of the vehicle:	20° (68°)	30° (86°)	40° (104°)
Temperature of the expelled air measured at the centre panel vents:	6 - 9° (43 - 48°)	6 - 9° (43 - 48°)	6 - 9° (43 - 48°)