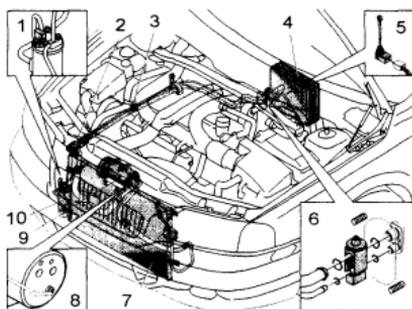


Section 8 Body and interior

Group 84 Glass and mirrors

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

Group 87 Air conditioning (A/C)



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

Radiator

Type	Closed overpressure
Volume	8.8 litres, (8.5 US qt)
The thermostat opens at	90°C , (194 $^{\circ}\text{F}$)

Refrigerant:			
Type	R 134 a		
Volume, see decal on cross member in engine compartment	530 grams (1.2 lb.)		
Compressor:			
Make and designation,	ZEXEL KC 82		
Number of cylinders	6		
Cylinder capacity,	168 cm ³ (0.178 quarts)		
Maximum engine speed (maximum 4 minutes) rps (rpm)	140 (8400)		
Safety valve opens at	bar	38 ± 3 (551 psi)	
Lubricating oil:			
Lubricating oil for air conditioning	Volvo P/N	11 61 407	
Volume	180 ml (0.19 US quarts)		
Performance testing			
Conditions:			
Hood	Closed		
Doors and windows	Closed		
Engine speed	1200 - 1600 rpm		
Controls set at:			
Blower fan speed	50%		
Temperature control	Maximum cooling		
Function selector switch	Dash vents		
Air conditioning switch	ON		
Recirculation switch	ON		
Operating conditions °C (°F)			
When an air conditioning performance test is carried out the system must always be allowed to stabilize itself for at least 8 minutes before readings are taken			
Outside temperature measured in front of the car:	20° (68°)	30° (86°)	40° (104°)
Temperature of the air coming from the center panel vents:	6° - 9° (43° - 48°)	10° - 13° (50° - 55°)	14° - 16° (57° - 60°)