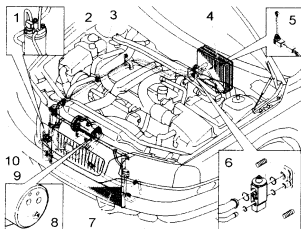


## Section 8 Body and interior

### Group 84 Glass and mirrors

Component	Output W	Resistance $\Omega$
Heated rear window .....	240	$0.6 \pm 0.09$
Door mirrors, heated .....	20	$9 \pm 1$

### Group 87 Air conditioning (A/C)



1. Linear pressure sensor
2. Service valve, low pressure side (filling)
3. Service valve, high pressure side
4. Evaporator
5. Temperature sensor
6. TXV = thermostatic expansion valve.
7. Condenser
8. Thermal switch
9. Compressor
10. Receiver drier

<b>Refrigerant:</b>		
Type .....		R 134 a
Volume, see decal on cross member in engine compartment .....		1,000 g (2.2 lb.)
<b>Compressor:</b>		
Make and designation, petrol engine .....		ZEXEL DKS-17CH
Make and designation, diesel engine .....		ZEXEL DKS-15CH
Number of cylinders .....		6
Cylinder capacity, petrol engine .....		168 cm <sup>3</sup> (0.178 US quarts)
Cylinder capacity, diesel engine .....		148 cm <sup>3</sup> (0.156 US quarts)
Maximum engine speed (maximum 4 minutes) ... rps (rpm)		140 (8400)
Safety valve opens at .....	bar	38 ± 3
<b>Lubricating oil:</b>		
Lubricating oil for air conditioning .....	Volvo P/N	11 61 407
Volume .....		180 ml (0.19 US quarts)
<b>Performance testing</b>		
Conditions:		
Bonnet .....		Closed
Doors and windows .....		Closed
Engine speed .....		1200 - 1600 rpm
Controls set at:		
Blower fan speed .....		50%
Temperature control .....		Maximum cooling
Function selector switch .....		Ventilation
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 stabilise 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 centre panel vents:	6° - 9° (43° - 48°)	6° - 9° (43° - 48°)	6° - 9° (43° - 48°)