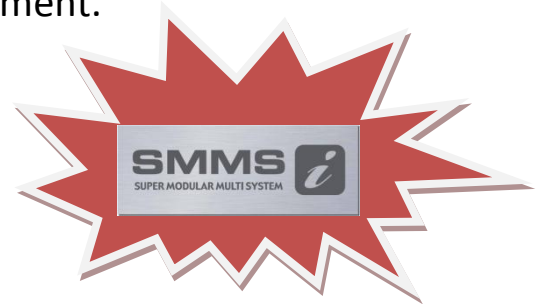


**TECHNICAL BULLETIN TB712-1102**

Increased service data on new SMMSi range of equipment.



Toshiba air conditioning recently launched our new SMMSi two pipe VRF units. To accompany the increased efficiency and performance offered with this range there are a number of additional service tools available to the service technician.

This bulletin provides service technicians with a list of some of these tools.



To obtain the data, please follow these easy instructions:

- Press  +  for 4 seconds

Use the  TEMP.   buttons to scroll through the values

- Press  to exit

*0	High Pressure Sensor (Pd)	Mpa
*1	Low Pressure Sensor (Ps)	Mpa
*2	Compressor 1 discharge temperature	°C
*3	Compressor 2 discharge temperature	°C
*4	Compressor 3 discharge temperature	°C
*5	Suction temperature (TS)	°C
*6	Outdoor Coil temperature (TE1)	°C
*7	Outdoor Coil temperature (TE2)	°C
*8	Liquid temperature (TL)	°C
*9	Ambient temperature (TO)	°C
*A	PMV 1 + 2 Opening	
*B	PMV 4 Opening	
*C	Compressor 1 current	A
*D	Compressor 2 current	A
*E	Compressor 3 current	A
*F	<b>Outdoor fan current</b>	A
* - 1 (outdoor unit)= U1, 2 = U2, 3 = U3, 4 = U4		



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For further details, please contact TCUK Customer Services on 0870 8430333 or your local sales representative.

The manufacturer reserves the right to change the product specifications and information without notice.

To obtain the data, please follow these easy instructions:

- Press  +  for 4 seconds

Use the  TEMP.   buttons to scroll through the values

- Press  to exit

*0	Compressor 1 revolutions [1 – 10]	rpm
*1	Compressor 1 revolutions [1 – 10]	rpm
*2	Compressor 1 revolutions [1 – 10]	rpm
*3	Outdoor fan mode	
*4	Compressor 1 IPDU temperature	°C
*5	Compressor 2 IPDU temperature	°C
*6	Compressor 3 IPDU temperature	°C
*7	Outdoor fan IPDU temperature	°C
*8	Heating / Cooling recovery controlled *2	
*9	Pressure release *3	
*A	Discharge temperature release *4	
*B	Follower Unit release (U2,3&4)	
*F	Outdoor unit horsepower	HP
* - 5 (outdoor unit)= U1, 6 = U2, 7 = U3, 8 = U4		



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