

# Safety data sheet 5505ci

07/2013

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## Setting-up conditions:

The system should have more than 20 cm distance to the wall and minimum 40 cm distance to the margin, to afford sufficiently circulation of air and so a maintenance can accomplish without any difficulty. The system should not set up in dusty rooms or in rooms while operating with ammonium gas.  
 The atmospheric moisture should amount 20–80%, the room ambient temperature 10–32.5°C.

## Safety symbol:

The system bears the CE-mark and TÜV/GS-mark.

It is in accordance with the requirements: EMC EN 55022/55024/61000  
 EN 60950/60825

The system bears the TÜV/GS-mark.  
 Certificate-No.: S1 50246482



## Material:

Toner: see separate safety data sheet  
 RoHS: conforms with the RoHS-directive 2002/95/EG  
 Drum: a-Si  
 Paper: The system is adequate for the handling of recycling-paper, with confirms to the EN 12281:2002

## Power consumption in Watt:

## Heat emission in kj/h:

Maximum (all options):	1,800	6,480
Operation b/w:	1,050	3,780
Operation colour:	1,140	4,104
Ready:	200	720
Sleep-mode:	1.8	7
Off-mode:	0.1	



The system bears the Energy Star.  
 TEC Value kW/h: 5.509

By the complete separation of the system from the net (e.g. adjustable connector strip) a capacity can be prevented.

**Substance emission according to Blue Angel Mark:**

	Measurement (mg/h)	
	b/w	Colour
Ozone:	*1)	*1)
Dust:	*1)	*1)
Styrene:	0.53	0.67
Benzyl:	*1)	*1)
TVOC Operation:	11	7.4
TVOC Stand-by:	0.38	0.23

\*1) Limit of detection

**Noise emission according to Blue Angel Mark:**

Operation b/w:	69.1 dB(A) $L_{WA_d}$
Operation colour:	68.5 dB(A) $L_{WA_d}$
Stand-by:	50.8 dB(A) $L_{WA}$

**Noise emission according to DIN 7779/ISO 9296:**

Operation b/w:	51.4 dB(A) $L_{pA}$
Operation colour:	50.8 dB(A) $L_{pA}$
Stand-by:	36.1 dB(A) $L_{pA}$

Surface sound pressure level

Operation b/w:	53.7 dB(A) $L_{pA}$
Operation colour:	52.8 dB(A) $L_{pA}$
Stand-by:	37.7 dB(A) $L_{pA}$

Operator position

$L_{WA}$  (Sound-power level) indicates, like much noise altogether, thus into all directions, is radiated.

$L_{WA_d}$  results, deviating from DIN EN ISO 7779:2002, by the combined job scanning and printing.

**Miscellaneous information:**

The confected declarations on this data sheet become prepared towards best knowledge according our present standard of knowledge. This information's constitute no assurance of any attributes. These information's are not allowed to be collected for other products or become transfused.