# HTB-N / HTB-N RC Series





High performance ceiling fans, silent, easy to install.

80, 100 and 140 cm diameter models. Three-speed operation, with control included.

Anticorrosion treatment.

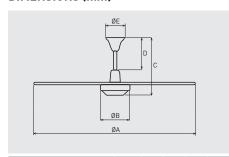
Reversible direction of rotation, via interruptor.

Motor with thermal protection.

#### Possibility of reversible rotation

The reversible rotation of the fan allows sending the air to the ceiling.

#### **DIMENSIONS (mm)**



Model	ØA	ØB	С	D	Ε
HTB-75 N / HTB-75 RC	800	175	395	210	140
HTB-90 N / HTB-90 RC	1000	175	395	210	140
HTB-140 / HTB-140 RC	1387	175	375	230	144
HTB-150 N / HTB-150 RC	1405	195	410	210	143



Three-speed control included. It can be built-in. Dimensions LxWxH (mm): 80x80x70



Switch with reversible rotation.



Accessory: Remote control with 1h / 3h / 6h timer for HTB-RC fans (not included)

# TECHNICAL CHARACTERISTICS

Model	Voltage 50-60 Hz (V)	Nominal power (W)	Intensity (A)	Airflow* (m³/h)	Maximum air output speed (m/s)		Nº speeds	Speeds (rpm)	Colour	Weight (kg)
HTB-75 N / HTB-75 RC	230	45	0,2	4.500/3.640/2.540	2,2	46	3	257/208/145	Gris RAL 9002	4,8
HTB-90 N / HTB-90 RC	230	55	0,25	6.000/4.950/3.340	2,3	50	3	230/190/128	Gris RAL 9002	5,2
HTB-140 / HTB-140 RC	230	50	0,25	7.920/5.925/4.440	1,8	52	3	224/168/126	Gris RAL 9002	5,5
HTB-150 N / HTB-150 RC	230	65	0,30	10.000/7.900/5.420	2,5	53	3	240/190/130	Gris RAL 9002	8,2

<sup>\*</sup> The indicated airflow include induced airflow. According to IEC 60879 regulation. Technical data are calculated at 50Hz

#### **SOUND POWER SPECTRUM IN DB(A)**

	63	125	250	500	1.000	2.000	4.000	8.000	LwA	LpA*
HTB-75 N / HTB-75 RC	27	33	37	39	41	39	30	24	46	28
HTB-90 N / HTB-90 RC	30	40	40	43	45	43	36	34	50	32
HTB-150 N / HTB-150 RC	28	34	41	43	47	49	40	27	52	35

<sup>\*</sup> Sound pressure level measured at 3m, fan fitted on ceiling.

### HTB-150N IP55 / HTB-150 RC IP 55 Series





Ceiling fan of 150 cm diameter, designed to work in difficult conditions, silent and easy to install.

Three-speed operation, with control included.

Anticorrosion treatment.

Rust proof, protected against dust particles and jets of water in all directions.

Reversible direction of rotation, via connexion.

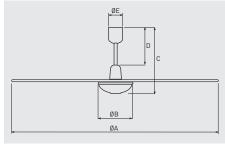
Motor with thermal protection.

#### Possibility of reversible rotation

The reversible rotation of the fan allows sending the air to the ceiling.



#### **DIMENSIONS (mm)**



Model	ØA	ØB	С	D	E
HTB-150 N	1420	250	460	255	98



Three-speed control included. Can be installed on a surface or wall-mounted. IP55 (when not wallmounted). Dimensions LxWxH (mm): 80x80x70



Switch with reversible rotation.



Accessory: Remote control with 1h / 3h / 6h timer for HTB-RC fans (not included)



Protected against jets of water in all directions.

# **TECHNICAL CHARACTERISTICS**

Model	Voltage 50-60 Hz (V)	Nominal power (W)	Intensity (A)	Airflow* (m³/h)	Maximum air output speed (m/s)	Maximum sound power level (dB(A))	N° Speeds	Speeds (rpm)	Colour	Weight (kg)
HTB-150 N IP55 HTB-150 RC IP55	230	65	0,30	11.000/8.700/6.250	2,4	52	3	265/190/150	Grey RAL 9002	9,2

<sup>\*</sup> The indicated airflow include induced airflow. According to IEC 60879 regulation. Technical data are calculated at 50Hz.

www.solerpalau.com Ceiling fans HTB-150N IP55