

10.1 DIRECT CURRENT 12-24V

10.1.2 DC IN CASE



The internal structure of the air compressor, with its double ventilation system for the forced cooling of cylinders and motor, has a performance ratio between "Electric Power / F.A.D. (Air Yield)", which is extremely high and, through the utilization of a double filter on the silencer (patented system), even the noise level is greatly reduced, which makes this a product that is unique for its quality and silence.

The electric motor -air compressor shaft -is composed by a single piece, which is held up by three supports, that are equipped with lubricated screened bearings. The motor insulation, which is in compliance with regulation and specifications for both Europe and the U.S.A., along with its slow absorption values, make possible the world-wide marketing of this line of air compressors.

Our primary objective is to offer an efficient, powerful and silent product, which is able to satisfy any customer requirements.

Important fields of application for this model are:

- External mechanical assistance such as: tire inflation, use of pneumatic tools, etc....
- Construction, accessories for carpentry, plumbing and heating sectors
- Gutter-cleaning or pipe
- Cleaning
- Outdoor construction sites
- Private sector
- Modeling, decoration and sports

Supplied with 25 mm<sup>2</sup> and 2 m in length, electric cables with clamps for direct connection to the battery. For special applications and brief periods of time it may be used at 10 bar.

TECHNICAL SPECIFICATIONS

MODEL	TANK	HP	VOLTAGE	AMP	AIR Displacement (L/min)	BAR	RPM	NOISE LEVEL db (A)	SIZE	KG
DC12 / CASE	1	0,8	12 V DC	65	171	8	2500	70	600 X 410 X 190	11,4
DC24 / CASE	1	0,8	24 V DC	30	171	8	2500	71	600 X 410 X 190	11,4