Caratteristiche Tecniche

Il KIT-BARRA è COMPOSTO DA DUE BARRE **(lato MT+ lato BT)** ogni singola Barra di ventilazione viene fornita già assemblata completa di:

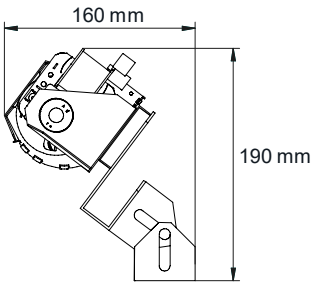
Supporto porta-ventilatori
Tre ventilatori
Due staffe regolabili a snodo o due staffe regolabili a piastra in funzione della versione ordinata
Viteria e bulloneria
Morsettiera in scatola IP44

Technical Features

The BAR KIT IS COMPOSED OF TWO BARS **(MV side + LV side)** each single ventilation bar is supplied already assembled complete with:

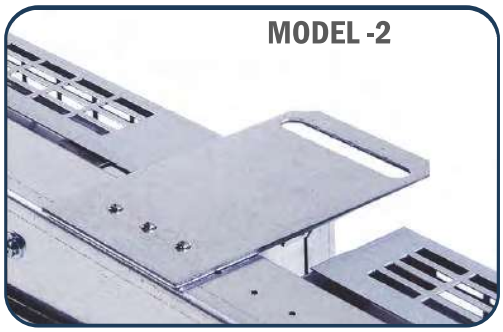
Fan holder support
Three fans
Two adjustable joint brackets or two adjustable plate brackets depending on the version ordered
Screws and bolts
Terminal block in IP44 box

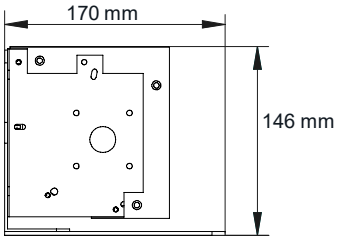
COD. KIT-BARRA400 | COD. KIT-BARRA900



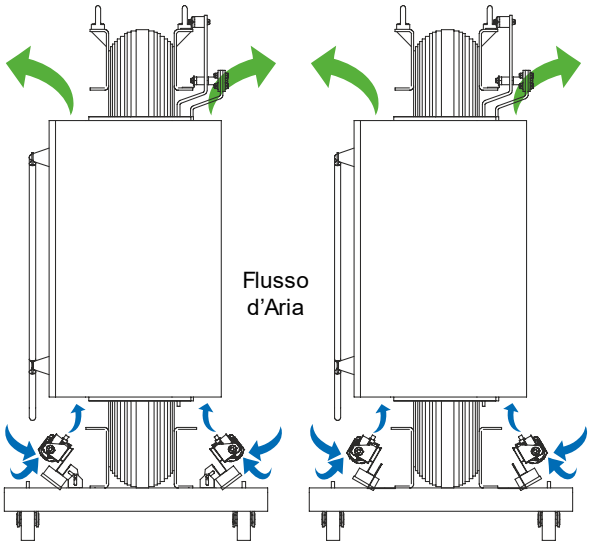
TROLLEY

COD. KIT-BARRA1200 | COD. KIT-BARRA1800
COD. KIT-BARRA3300

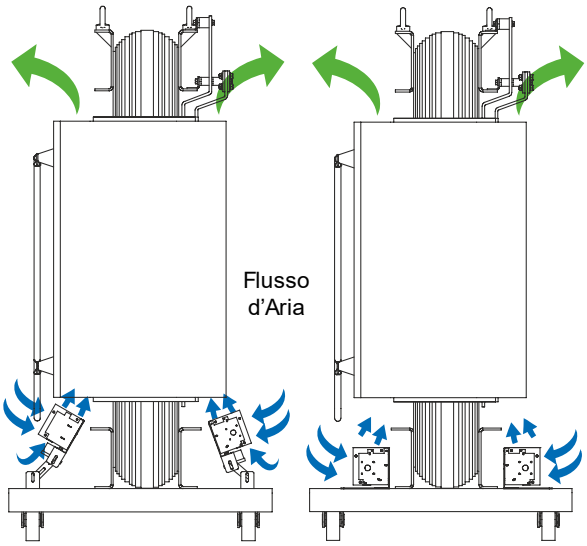




TROLLEY



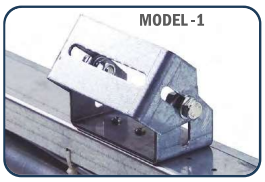
SUPPORTO A SNODO (MODEL -1)
ROD SUPPORT (MODEL -1)

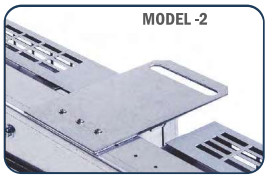


SUPPORTO A PIASTRA (MODEL -2)
PLATE SUPPORT (MODEL -2)

Ventilazione Forzata per Trasformatori in Resina
Forced Ventilation for Cast Resin Transformers

Supporto Fissaggio incluso
Fixed Support Included





Caratteristiche Costruttive

Ventilatori tangenziali costruiti in lamiera zincata
Provvisti di griglia di protezione
Barre di ventilazione già assemblate
Differenti dimensioni in base all'interasse carello
KIT composto da nr.1 barra MT + nr.1 barra LV
Temperatura funzionamento: -20°C +60°C
Classe isolamento F

General Characteristics

Tangential fans built in galvanized sheet metal
Equipped with protection grid
Pre-assembled ventilation bars
Different sizes based on the cart wheelbase
KIT consisting of 1 right bar + 1 left bar
Operating temperature: -20 ° C + 60 ° C
Insulation class F

Caratteristiche Tecniche

Gestione della ventilazione di trasformatori trifasi a secco
Facile installazione grazie a comodi sostegni snodati
Possibilità di posizionare e regolare facilmente la barra, grazie ad un sistema di scorrimento del corpo ventilante rispetto alla barra fissa - Motori progettati per garantire una lunga durata.
Le barre di ventilazione sono fornite già montate ed equipaggiate di morsettiera IP44.
Adatto a trasformatori con potenze da 100 a 2500 KVA
Motori isolato in classe H
Alimentazione 220÷230V AC 50/ 60Hz

Technical Features

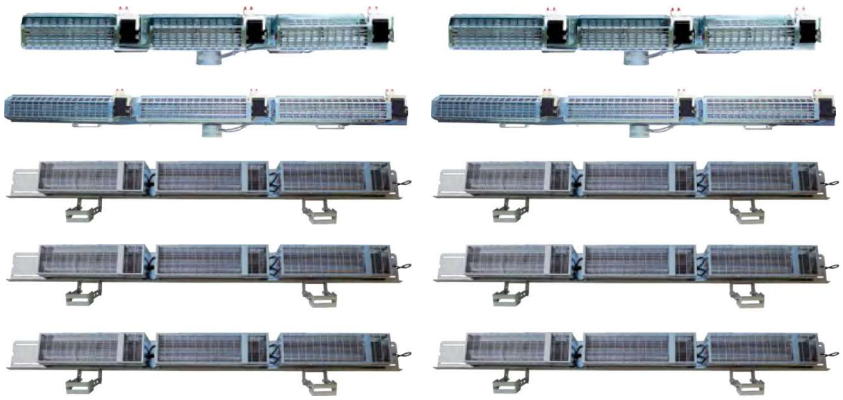
Ventilation management of three-phase dry transformers
Easy installation thanks to comfortable articulated supports
Possibility to easily position and adjust the bar, thanks to a sliding system of the ventilating body compared to the fixed bar Motors designed to guarantee a long life.
The ventilation bars are supplied already assembled and equipped with IP44 terminal block.
Suitable for transformers with powers from 100 to 2500 KVA
Class H insulated motors
Power supply 220 ÷ 230V AC 50 / 60Hz

Norme di riferimento

EN ISO 12100:2010
EN ISO 13857:2020-04
EN 60204-1:2018-12
EN ISO 12499:2010-12
EN 61000-6-5:2016-07

Reference standards

EN ISO 12100:2010
EN ISO 13857:2020-04
EN 60204-1:2018-12
EN ISO 12499:2010-12
EN 61000-6-5:2016-07



CODICE CODE (Art.)	POTENZA TRASFORMATORE POWER TRANSFORMER (KVA)	LUNGHEZZA BARRA BAR LENGTH (mm)	PORTATA ARIA AIR FLOW (m³/ h)	FISSAGGIO FIXING (TYPE)	PESO KIT WEIGHT KIT (KG)
KIT-BARRA400	100-315 KVA	1050÷1270	3x290 m³/ h	MODEL -1	20 (2x10)
KIT-BARRA900	400-1000 KVA	1410÷1745	3x320 m³/ h	MODEL -1	24 (2x12)
KIT-BARRA1200	1250 KVA	1550÷1880	3x415 m³/ h	MODEL -2	34 (2x17)
KIT-BARRA1800	1600-2000 KVA	1550÷1880	3x880 m³/ h	MODEL -2	36 (2x18)
KIT-BARRA3300	>2500 KVA	1975÷2390	3x1220 m³/ h	MODEL -2	38 (2x19)

Comando tramite Centralina Controllo Motori cod.Art. CT-200

Command via Motor Control Unit code Art. CT-200