



Air aftercoolers

FIMA aftercoolers have been designed to reduce compressed air temperature down to 10° above the ambient temperature. High efficiency axial fan forces ambient air over the heat exchangers copper tubes supported by aluminum fins, providing the optimal cooling. This fundamental component ensures high performance and protection of all equipment, such as refrigerated dryers, adsorption dryers and filters positioned downstream of this unit.



FARC 28

Air aftercoolers

Compressed Air Treatment

| Model | Flow rate* | | Power supply | Connections Ø (IN-OUT) | Fan | Dimensions | Weight | | |
|-----------------|------------|--------|--------------|------------------------|---------|------------|--------|-------------------|------|
| | L/min | CFM | | | | | | M3/h | V/Hz |
| FARC 13 | 1300 | 45,9 | 78 | 230/50 | G3/4" | 200 | 40 | 390 x 300 x 600 | 9 |
| FARC 28 | 2800 | 98,9 | 168 | 230/50 | G3/4" | 250 | 70 | 470 x 300 x 700 | 12 |
| FARC 51 | 5100 | 180,1 | 306 | 230/50 | G1" | 300 | 90 | 545 x 400 x 800 | 15 |
| FARC 75 | 7500 | 264,9 | 450 | 230/50 | G1.1/2" | 450 | 250 | 680 x 500 x 1000 | 24 |
| FARC 105 | 10467 | 369,6 | 628 | 230/50 | G1.1/2" | 450 | 300 | 680 x 500 x 1000 | 24 |
| FARC 157 | 15667 | 553,3 | 940 | 400/50 | G2" | 550 | 810 | 860 x 500 x 1450 | 38 |
| FARC 211 | 21100 | 745,1 | 1266 | 400/50 | G2.1/2" | 630 | 1290 | 1010 x 700 x 1750 | 60 |
| FARC 300 | 30000 | 1059,4 | 1800 | 400/50 | G2.1/2" | 630 | 1290 | 1010 x 700 x 1750 | 60 |
| FARC 467 | 46667 | 1648 | 2800 | 400/50 | G3" | 500 | 1620 | 1280 x 900 x 1950 | 120 |
| FARC 517 | 51667 | 1824,6 | 3100 | 400/50 | DN125 | 550 | 1620 | 1550 x 900 x 2100 | 160 |
| FARC 617 | 61667 | 2177,7 | 3700 | 400/50 | DN125 | 630 | 2580 | 1615 x 900 x 2100 | 180 |

*Data refer to the following nominal conditions:
ambient temperature of 25° C, with inlet air at 7 Barg and 120° C.
Outlet air temperature approx. +10° C above ambient temperature.

Dimension: Length x Depth x Height