



# /// POWER THAT LASTS

**Cast-iron reliability – Piston compressors  
built to perform under pressure**

*Italian technology since 1977 for a choice that lasts over time.*

***fiac***  
AIR COMPRESSORS

# WHY CHOOSE CAST-IRON?

Cast-iron pumps offer unmatched durability and resistance to wear, making them ideal for heavy-duty applications. Their robust construction ensures long service life and reduced maintenance – a smart investment for any industrial setup.

# BUILT FOR DEMANDING ENVIRONMENTS

From manufacturing plants, agriculture, pig farming or automotive workshops, these compressors thrive in tough conditions. With thermal stability, low noise and longer duty cycle than aluminum piston compressors, they're ready for your most challenging tasks.



PF5



PF7



PS7

| Pump model | Design | Cylinders | Power size |           | Pressure<br>Bar | Pump<br>RPM | Air displacement<br>l/min | Air delivery<br>Max. |
|------------|--------|-----------|------------|-----------|-----------------|-------------|---------------------------|----------------------|
|            |        |           | HP         | KW        |                 |             |                           |                      |
| SE15V      | V-type | 2         | 3          | 2,2       | 10              | 1050        | 320                       | 210                  |
| PF5        | V-type | 2         | 4 - 5,5    | 3 - 4     | 10              | 680 - 950   | 405 - 560                 | 302 - 436            |
| PF7        | V-type | 2         | 5,5        | 4         | 10              | 580         | 500                       | 436                  |
| PS7        | V-type | 3         | 7,5 - 10   | 5,5 - 7,5 | 10              | 590 - 870   | 750 - 1100                | 561 - 814            |

## Performance you can rely on

Our piston compressors deliver consistent airflow and pressure, thanks to precision engineering and splash lubrication. Whether in in-line or V-shaped configurations, they're built to perform under pressure – literally.



## Flexible installation options

Available in floor-mounted versions or on horizontal tanks up to 500 liters, with power ratings up to 10 HP. Choose the setup that fits your space and workflow.



| PN         | Description             | Power Size |     | Power supply<br>V/Ph/Freq | DOL/Y-D | Tank size<br>Liters | Pump<br>Name | RPM  | Pres-<br>sure<br>Bar | Air dis-<br>place-<br>ment<br>l/min | Design |        |                | L x H x W<br>mm   | Weight<br>kg |
|------------|-------------------------|------------|-----|---------------------------|---------|---------------------|--------------|------|----------------------|-------------------------------------|--------|--------|----------------|-------------------|--------------|
|            |                         | HP         | KW  |                           |         |                     |              |      |                      |                                     | Wheels | Handle | Tank<br>Outlet |                   |              |
| 1839025145 | IRON SE15 90 CM3        | 3          | 2,2 | 230/1/50                  | DOL     | 90                  | SE15V        | 1050 | 10                   | 320                                 | 4      | HALF   | G 1/2          | 1125 x 890 x 540  | 85           |
| 1839025146 | IRON GE5 90 CT4         | 4          | 3,0 | 400/3/50                  | DOL     | 90                  | PF5          | 680  | 10                   | 405                                 | 4      | HALF   | G 1/2          | 1125 x 940 x 540  | 120          |
| 1839025147 | IRON GE5 90 CT5,5       | 5,5        | 4,1 | 400/3/50                  | DOL     | 90                  | PF5          | 950  | 10                   | 560                                 | 4      | HALF   | G 1/2          | 1125 x 940 x 540  | 120          |
| 1839025148 | IRON GE7 90+90 FT5,5    | 5,5        | 4,1 | 400/3/50                  | DOL     | 90+90               | PF7          | 580  | 10                   | 500                                 | -      | -      | G 1/2          | 1030 x 1010 x 750 | 190          |
| 1839025149 | IRON GE7 270 FT5,5      | 5,5        | 4,1 | 400/3/50                  | DOL     | 270                 | PF7          | 580  | 10                   | 500                                 | -      | -      | G 1/2          | 1540 x 1080 x 540 | 215          |
| 1839025150 | IRON GG7 90+90 FT7,5    | 7,5        | 5,6 | 400/3/50                  | DOL     | 90+90               | PS7          | 590  | 10                   | 750                                 | -      | -      | G 1/2          | 1070 x 1030 x 750 | 235          |
| 1839025151 | IRON GG7 90+90 FT7,5 YD | 7,5        | 5,6 | 400/3/50                  | YD      | 90+90               | PS7          | 590  | 10                   | 750                                 | -      | -      | G 1/2          | 1070 x 1030 x 750 | 235          |
| 1839025152 | IRON GG7 270 FT7,5      | 7,5        | 5,6 | 400/3/50                  | DOL     | 270                 | PS7          | 590  | 10                   | 750                                 | -      | -      | G 1/2          | 1540 x 1120 x 540 | 260          |
| 1839025153 | IRON GG7 500 FT7,5 YD   | 7,5        | 5,6 | 400/3/50                  | YD      | 500                 | PS7          | 590  | 10                   | 750                                 | -      | -      | G 1/2          | 1950 x 1250 x 600 | 300          |
| 1839025154 | IRON GG7 500 FT10 YD    | 10         | 7,5 | 400/3/50                  | YD      | 500                 | PS7          | 870  | 10                   | 1100                                | -      | -      | G 1/2          | 1950 x 1250 x 600 | 300          |



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