

# Atlas Copco

Refrigerant air dryers

FX 1-21 (7-1236 l/s, 14-2516 cfm)



*Sustainable Productivity*

**Atlas Copco**

# Air treatment – a smart investment

## Why invest in dry quality air?

Wherever you go in the world, whatever application you look at, you will find Atlas Copco dryers in silent operation around the clock. Industry leading companies invest in dry quality air, because they know it's the best solution for a long term, trouble-free operation. Why shouldn't you follow their example? No shop is too small, no air requirement too low to benefit from what FX dryers have to offer: simple and reliable operation, excellent protection of your products and systems against damage or corrosion. Size doesn't matter, results do.



# FX dryers – the smart choice

## The hidden danger of untreated air

When the air that surrounds us is compressed, its vapour and particle concentration increases dramatically. The compression process causes the oil and water vapours to condense into droplets, and then mix with the high concentration of particles. The resulting mixture is an abrasive oily sludge that in many cases is also acidic. Without air treatment equipment, much of this corrosive sludge will enter the compressed air system, corroding the pipe work, damaging pneumatic tools and equipment as well as potentially compromising final product quality.



## The simple solution for a costly problem

The FX range of refrigerant dryers offer a reliable, cost effective and simple solution. To avoid condensation and therefore all chance of corrosion and damage, the compressed air needs to be dried, which is exactly what the FX units are designed to do.



## Poor air quality costs you money

If the corrosive sludge is allowed to enter the compressed air system, it will not be long before problems start to appear. These are some of the most common, and most expensive problems:

- Tools and equipment break down more regularly, experience a shorter lifetime and reduced power.
- The end product, or other materials that come into contact with the contaminated air, can suffer spoilage and quality degradation.
- The compressed air pipe work will corrode, leading to leaks and a loss of valuable compressed air.

As an example, a small leak of just 3 mm is roughly equivalent to wasting 3.7 kW of electricity. In a year, this would cost around €1800 in wasted energy alone.

These simple reliable units remove water from the air and the risk from your system, ensuring that your money doesn't just disappear into the air!

- Protect your pipes.
  - Protect your production.
  - Protect your reputation.
- Good air quality saves money.  
The Atlas Copco FX dryer is the smart choice.



## FX refrigerant dryers



### The benefits add up

#### Solid performance

- Steady pressure dew point
- No freezing of condensed moisture
- No chance of moisture entering the compressed air system.

#### Simple reliability

- Quality components, generously sized
- Simple and proven design
- Effective control system (hot gas bypass).

#### Easy installation

- Plug and play concept
- Single electrical connection
- All units pre-commissioned
- Self regulating.

#### Minimal maintenance

- Long service intervals
- Few component replacements
- Ergonomic design for fast access to key components.

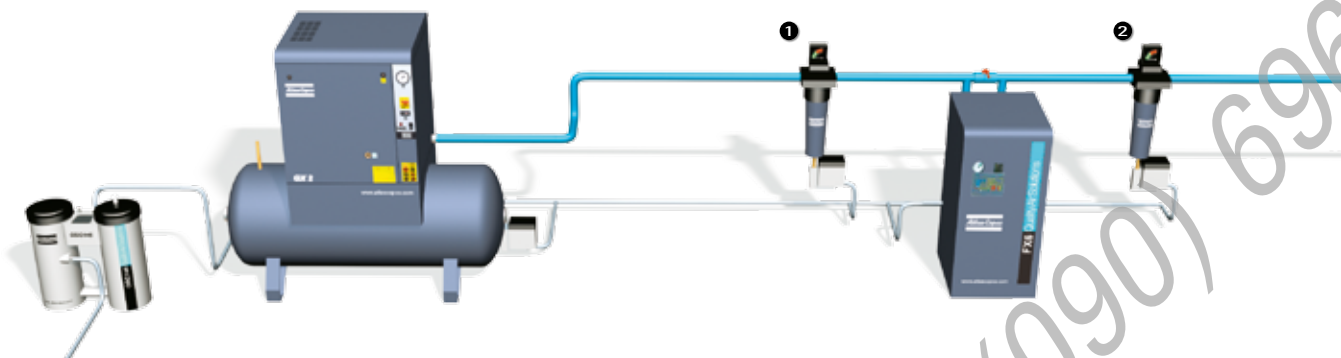
#### Significant cost savings

- Increased reliability and lifetime of tools and equipment
- Reduced pipe work leaks, meaning reduced energy bill
- Fewer repairs to tools, machines and pipe work
- Less inconvenient breakdowns and stoppages
- Minimal chance of product spoilage through moisture carryover.

### No installation is complete without filtration

Adding filtration to the installation will further increase the quality of the air, resulting in even less chance that tools and machines will be damaged and final product quality compromised.

- The prefilter will protect the dryer, and also remove free water, particles to 1 micron and oil to 0.1 mg/m<sup>3</sup>.
- The final filter removes particles to 0.01 micron and oil to 0.01mg/m<sup>3</sup>.
- The final result is dry clean air, which allows you to concentrate on your business, without problems.



## FX refrigerant dryers Industrial performance – simple reliability

### Refrigerant circuit

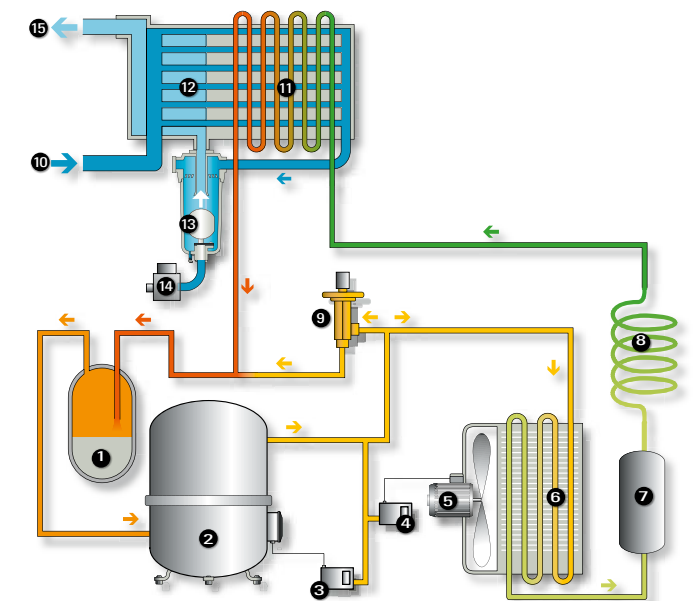
- Refrigerant separator**  
ensures that only refrigerant gas can enter the compressor, as liquid would cause damage.
- Refrigerant compressor**  
brings the gaseous refrigerant to a high pressure and a high temperature.
- Max. pressure switch**  
(only FX 13-21)
- Fan control pressure switch**  
(only FX 13-21)
- Condenser fan**
- Condenser**  
cools the refrigerant slightly so that it changes from gas to liquid; refrigerant is more effective in the liquid state.
- Capillary filter**  
protects the expansion device from harmful particles.
- Capillary tube**  
reduces the refrigerant's pressure, thereby lowering its temperature and increasing its cooling capacity; the refrigerant is now almost all liquid, with some residual gas.

- Hot gas bypass**  
regulates the amount of refrigerant passing through the air-to-refrigerant heat exchanger, ensuring a stable pressure dewpoint, and eliminating the chance of the condensate freezing.

FX 1-5 Brazed plate heat exchanger  
FX 6-21 Aluminium plate heat exchanger

### Air circuit

- Air inlet**  
hot saturated air enters the dryer and is cooled by the outgoing air via the air-to-air heat exchanger. Reducing the temperature of the inlet air reduces the load on the refrigerant circuit.
- Air-to-refrigerant heat exchanger**  
transfers heat from the compressed air to the cold refrigerant, forcing water vapour in the compressed air to condense. The more effective the heat transfer, the cooler the air becomes and the more water vapour condenses.
- Air/ air heat exchanger**
- Water separator**  
collects and drains off condensate from the cooled air flow. The more efficient the separation, the better the pressure dewpoint, as droplets which are not collected revapourise and degrade the pressure dewpoint. The collected droplets are reliably evacuated from the separator through an electronic drain.
- Automatic drain**
- Air outlet**  
re-heats the outgoing air to prevent condensation on the factory's pipework.



Technical data 50 Hz

FX refrigerant dryer range 50 Hz

| Model | Outlet pressure dewpoint<br>+5 °C/41 °F |      |                  |      | Outlet pressure dewpoint<br>+3 °C/37 °F |      |                  |      | Maximum<br>working<br>pressure |     | Electrical<br>supply | Dimensions |       |       |       |        |       | Weight |      | Compr.<br>air<br>connec-<br>tions |
|-------|-----------------------------------------|------|------------------|------|-----------------------------------------|------|------------------|------|--------------------------------|-----|----------------------|------------|-------|-------|-------|--------|-------|--------|------|-----------------------------------|
|       | Inlet<br>capacity                       |      | Pressure<br>drop |      | Inlet<br>capacity                       |      | Pressure<br>drop |      |                                |     |                      | Lenght     |       | Width |       | Height |       |        |      |                                   |
| Type  | l/s                                     | cfm  | bar              | psi  | l/s                                     | cfm  | bar              | psi  | bar                            | psi |                      | mm         | inch  | mm    | inch  | mm     | inch  | kg     | lb   |                                   |
| FX 1  | 7                                       | 14   | 0.20             | 2.88 | 6                                       | 13   | 0.15             | 2.18 | 16                             | 232 | 230/1/50Hz           | 500        | 19.69 | 350   | 13.78 | 484    | 19.06 | 19     | 42   | 3/4" M                            |
| FX 2  | 12                                      | 24   | 0.33             | 4.79 | 10                                      | 21   | 0.25             | 3.63 | 16                             | 232 | 230/1/50Hz           | 500        | 19.69 | 350   | 13.78 | 484    | 19.06 | 19     | 42   | 3/4" M                            |
| FX 3  | 16                                      | 35   | 0.33             | 4.79 | 14                                      | 30   | 0.25             | 3.63 | 16                             | 232 | 230/1/50Hz           | 500        | 19.69 | 350   | 13.78 | 484    | 19.06 | 20     | 44   | 3/4" M                            |
| FX 4  | 23                                      | 49   | 0.33             | 4.79 | 20                                      | 42   | 0.25             | 3.63 | 16                             | 232 | 230/1/50Hz           | 500        | 19.69 | 350   | 13.78 | 484    | 19.06 | 25     | 55   | 3/4" M                            |
| FX 5  | 35                                      | 74   | 0.40             | 5.75 | 30                                      | 64   | 0.30             | 4.35 | 16                             | 232 | 230/1/50Hz           | 500        | 19.69 | 350   | 13.78 | 484    | 19.06 | 27     | 60   | 3/4" M                            |
| FX 6  | 45                                      | 95   | 0.42             | 6.14 | 39                                      | 83   | 0.32             | 4.64 | 13                             | 189 | 230/1/50Hz           | 500        | 19.69 | 370   | 14.57 | 804    | 31.65 | 51     | 112  | 1" F                              |
| FX 7  | 58                                      | 122  | 0.50             | 7.29 | 50                                      | 106  | 0.38             | 5.51 | 13                             | 189 | 230/1/50Hz           | 500        | 19.69 | 370   | 14.57 | 804    | 31.65 | 51     | 112  | 1" F                              |
| FX 8  | 69                                      | 146  | 0.24             | 3.45 | 60                                      | 127  | 0.18             | 2.61 | 13                             | 189 | 230/1/50Hz           | 560        | 22.05 | 460   | 18.11 | 829    | 32.64 | 61     | 135  | 1 1/2" F                          |
| FX 9  | 79                                      | 167  | 0.33             | 4.79 | 68                                      | 144  | 0.25             | 3.63 | 13                             | 189 | 230/1/50Hz           | 560        | 22.05 | 460   | 18.11 | 829    | 32.64 | 68     | 150  | 1 1/2" F                          |
| FX 10 | 100                                     | 211  | 0.24             | 3.45 | 87                                      | 184  | 0.18             | 2.61 | 13                             | 189 | 230/1/50Hz           | 560        | 22.05 | 460   | 18.11 | 829    | 32.64 | 73     | 161  | 1 1/2" F                          |
| FX 11 | 125                                     | 264  | 0.26             | 3.84 | 108                                     | 229  | 0.20             | 2.90 | 13                             | 189 | 230/1/50Hz           | 560        | 22.05 | 580   | 22.83 | 939    | 36.97 | 90     | 198  | 1 1/2" F                          |
| FX 12 | 148                                     | 313  | 0.36             | 5.18 | 128                                     | 271  | 0.27             | 3.92 | 13                             | 189 | 230/1/50Hz           | 560        | 22.05 | 580   | 22.83 | 939    | 36.97 | 90     | 198  | 1 1/2" F                          |
| FX 13 | 192                                     | 407  | 0.33             | 4.79 | 167                                     | 354  | 0.25             | 3.63 | 13                             | 189 | 400/3/50Hz           | 898        | 35.35 | 735   | 28.94 | 1002   | 39.45 | 128    | 282  | 2" F                              |
| FX 14 | 230                                     | 488  | 0.40             | 5.80 | 200                                     | 424  | 0.30             | 4.35 | 13                             | 189 | 400/3/50Hz           | 898        | 35.35 | 735   | 28.94 | 1002   | 39.45 | 146    | 322  | 2" F                              |
| FX 15 | 288                                     | 611  | 0.40             | 5.80 | 250                                     | 530  | 0.30             | 4.35 | 13                             | 189 | 400/3/50Hz           | 898        | 35.35 | 735   | 28.94 | 1002   | 39.45 | 158    | 348  | 2" F                              |
| FX 16 | 345                                     | 731  | 0.40             | 5.80 | 300                                     | 636  | 0.30             | 4.35 | 13                             | 189 | 400/3/50Hz           | 898        | 35.35 | 735   | 28.94 | 1002   | 39.45 | 185    | 408  | 2" F                              |
| FX 17 | 424                                     | 899  | 0.28             | 4.07 | 400                                     | 848  | 0.25             | 3.63 | 13                             | 189 | 400/3/50Hz           | 1082       | 42.59 | 1020  | 40.15 | 1560   | 61.41 | 325    | 717  | 3" F                              |
| FX 18 | 530                                     | 1124 | 0.34             | 4.89 | 500                                     | 1060 | 0.30             | 4.35 | 13                             | 189 | 400/3/50Hz           | 1082       | 42.59 | 1020  | 40.15 | 1560   | 61.41 | 335    | 739  | 3" F                              |
| FX 19 | 618                                     | 1310 | 0.39             | 5.70 | 583                                     | 1236 | 0.35             | 5.08 | 13                             | 189 | 400/3/50Hz           | 1082       | 42.59 | 1020  | 40.15 | 1560   | 61.41 | 350    | 772  | 3" F                              |
| FX 20 | 883                                     | 1872 | 0.34             | 4.89 | 833                                     | 1766 | 0.30             | 4.35 | 13                             | 189 | 400/3/50Hz           | 2099       | 82.6  | 1020  | 40.15 | 1560   | 61.41 | 550    | 1213 | DN 125                            |
| FX 21 | 1236                                    | 2516 | 0.28             | 4.07 | 1166                                    | 2374 | 0.25             | 3.63 | 13                             | 189 | 400/3/50Hz           | 2099       | 82.6  | 1020  | 40.15 | 1560   | 61.41 | 600    | 1323 | DN 125                            |

Filter selection

| Model | Outlet pressure dewpoint<br>+5 °C/41 °F |               |                 | Outlet pressure dewpoint<br>+3 °C/37 °F |               |                 |
|-------|-----------------------------------------|---------------|-----------------|-----------------------------------------|---------------|-----------------|
|       | Inlet<br>capacity                       | Pre<br>filter | After<br>filter | Inlet<br>capacity                       | Pre<br>filter | After<br>filter |
|       | l/s                                     |               |                 | l/s                                     |               |                 |
| FX 1  | 7                                       | DD9           | PD9             | 6                                       | DD9           | PD9             |
| FX 2  | 12                                      | DD17          | PD17            | 10                                      | DD17          | PD17            |
| FX 3  | 16                                      | DD17          | PD17            | 14                                      | DD17          | PD17            |
| FX 4  | 23                                      | DD32          | PD32            | 20                                      | DD32          | PD32            |
| FX 5  | 35                                      | DD44          | PD44            | 30                                      | DD32          | PD32            |
| FX 6  | 45                                      | DD44          | PD44            | 39                                      | DD44          | PD44            |
| FX 7  | 58                                      | DD60          | PD60            | 50                                      | DD60          | PD60            |
| FX 8  | 69                                      | DD120         | PD120           | 60                                      | DD60          | PD60            |
| FX 9  | 79                                      | DD120         | PD120           | 68                                      | DD120         | PD120           |
| FX 10 | 100                                     | DD120         | PD120           | 87                                      | DD120         | PD120           |
| FX 11 | 125                                     | DD120         | PD120           | 108                                     | DD120         | PD120           |
| FX 12 | 148                                     | DD150         | PD150           | 128                                     | DD150         | PD150           |
| FX 13 | 192                                     | DD280         | PD280           | 167                                     | DD175         | PD175           |
| FX 14 | 230                                     | DD280         | PD280           | 200                                     | DD280         | PD280           |
| FX 15 | 288                                     | DD280         | PD280           | 250                                     | DD280         | PD280           |
| FX 16 | 345                                     | DD390         | PD390           | 300                                     | DD390         | PD390           |
| FX 17 | 424                                     | DD390         | PD390           | 400                                     | DD390         | PD390           |
| FX 18 | 530                                     | DD520         | PD520           | 500                                     | DD520         | PD520           |
| FX 19 | 618                                     | DD520         | PD520           | 583                                     | DD520         | PD520           |
| FX 20 | 883                                     | DD780         | PD780           | 833                                     | DD780         | PD780           |
| FX 21 | 1236                                    | DD1050        | PD1050          | 1166                                    | DD1050        | PD1050          |

Reference conditions:

Ambient temperature: 25 °C  
Inlet temperature: 35 °C  
Working pressure: 7 bar (g)

Limitations:

Max. ambient temp.: 43 °C\*  
Min. ambient temp.: 5 °C  
Max. inlet temp.: 55 °C\*\*  
\*46°C for FX 17-21  
\*\*60°C for FX 17-21

Notes:

Refrigerant types: R134a for FX 1-5  
R404a for FX 6-12  
R410A for FX 13-16  
R404a for FX 17-21

Technical data 60 Hz

FX refrigerant dryer range 60 Hz

| Model | Outlet pressure dewpoint<br>41 °F/+5 °C |      |                  |      | Outlet pressure dewpoint<br>39 °F/+4 °C |      |                  |      | Maximum<br>working<br>pressure |     | Electrical<br>supply | Dimensions |       |       |      |        |      | Weight |      | Compr.<br>air<br>connec-<br>tions |
|-------|-----------------------------------------|------|------------------|------|-----------------------------------------|------|------------------|------|--------------------------------|-----|----------------------|------------|-------|-------|------|--------|------|--------|------|-----------------------------------|
|       | Inlet<br>capacity                       |      | Pressure<br>drop |      | Inlet<br>capacity                       |      | Pressure<br>drop |      |                                |     |                      | Lenght     |       | Width |      | Height |      |        |      |                                   |
| Type  | l/s                                     | cfm  | bar              | psi  | l/s                                     | cfm  | bar              | psi  | bar                            | psi |                      | mm         | inch  | mm    | inch | mm     | inch | kg     | lb   |                                   |
| FX1   | 7                                       | 14   | 0.20             | 2.88 | 6                                       | 13   | 0.15             | 2.18 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 350   | 13.8 | 484    | 19.1 | 19     | 42   | 3/4" NPT                          |
| FX2   | 12                                      | 24   | 0.33             | 4.79 | 10                                      | 21   | 0.25             | 3.63 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 350   | 13.8 | 484    | 19.1 | 19     | 42   | 3/4" NPT                          |
| FX3   | 16                                      | 35   | 0.33             | 4.79 | 14                                      | 30   | 0.25             | 3.63 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 350   | 13.8 | 484    | 19.1 | 20     | 44   | 3/4" NPT                          |
| FX4   | 23                                      | 49   | 0.33             | 4.79 | 20                                      | 42   | 0.25             | 3.63 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 350   | 13.8 | 484    | 19.1 | 25     | 55   | 3/4" NPT                          |
| FX5   | 35                                      | 74   | 0.40             | 5.75 | 30                                      | 64   | 0.30             | 4.35 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 350   | 13.8 | 484    | 19.1 | 27     | 60   | 3/4" NPT                          |
| FX6   | 45                                      | 95   | 0.42             | 6.14 | 39                                      | 83   | 0.32             | 4.64 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 370   | 14.6 | 804    | 31.7 | 51     | 112  | 1" NPT                            |
| FX7   | 58                                      | 122  | 0.50             | 7.29 | 50                                      | 106  | 0.38             | 5.51 | 13                             | 189 | 115-230/1/60Hz       | 500        | 19.7  | 370   | 14.6 | 804    | 31.7 | 51     | 112  | 1" NPT                            |
| FX8   | 69                                      | 146  | 0.24             | 3.45 | 60                                      | 127  | 0.18             | 2.61 | 13                             | 189 | 115-230/1/60Hz       | 560        | 22.0  | 460   | 18.1 | 829    | 32.6 | 61     | 135  | 1 1/2" NPT                        |
| FX9   | 79                                      | 167  | 0.33             | 4.79 | 68                                      | 144  | 0.25             | 3.63 | 13                             | 189 | 115-230/1/60Hz       | 560        | 22.0  | 460   | 18.1 | 829    | 32.6 | 68     | 150  | 1 1/2" NPT                        |
| FX10  | 100                                     | 211  | 0.24             | 3.45 | 87                                      | 184  | 0.18             | 2.61 | 13                             | 189 | 115-230/1/60Hz       | 560        | 22.0  | 460   | 18.1 | 829    | 32.6 | 73     | 161  | 1 1/2" NPT                        |
| FX11  | 125                                     | 264  | 0.26             | 3.84 | 108                                     | 229  | 0.20             | 2.90 | 13                             | 189 | 230/1/60Hz           | 560        | 22.0  | 580   | 22.8 | 939    | 37.0 | 90     | 198  | 1 1/2" NPT                        |
| FX12  | 148                                     | 313  | 0.36             | 5.18 | 128                                     | 271  | 0.27             | 3.92 | 13                             | 189 | 230/1/60Hz           | 560        | 22.0  | 580   | 22.8 | 939    | 37.0 | 90     | 198  | 1 1/2" NPT                        |
| FX13  | 192                                     | 407  | 0.26             | 3.77 | 167                                     | 354  | 0.20             | 2.90 | 13                             | 232 | 460/3/60Hz           | 898        | 35.35 | 735   | 28.9 | 1002   | 36.4 | 173    | 381  | 2" NPT                            |
| FX14  | 230                                     | 488  | 0.33             | 4.79 | 200                                     | 424  | 0.25             | 3.63 | 13                             | 232 | 460/3/60Hz           | 898        | 35.35 | 735   | 28.9 | 1002   | 36.4 | 178    | 392  | 2" NPT                            |
| FX15  | 288                                     | 611  | 0.46             | 6.67 | 250                                     | 530  | 0.35             | 5.08 | 13                             | 232 | 460/3/60Hz           | 898        | 35.35 | 735   | 28.9 | 1002   | 36.4 | 183    | 404  | 2" NPT                            |
| FX16  | 345                                     | 731  | 0.46             | 6.67 | 300                                     | 636  | 0.35             | 5.08 | 13                             | 232 | 460/3/60Hz           | 898        | 35.35 | 735   | 28.9 | 1002   | 36.4 | 183    | 404  | 2" NPT                            |
| FX17  | 424                                     | 899  | 0.28             | 4.07 | 400                                     | 848  | 0.25             | 3.63 | 13                             | 189 | 460/3/60Hz           | 1082       | 42.6  | 1020  | 40.2 | 1560   | 61.4 | 325    | 717  | 3" NPT                            |
| FX18  | 530                                     | 1124 | 0.34             | 4.89 | 500                                     | 1060 | 0.30             | 4.35 | 13                             | 189 | 460/3/60Hz           | 1082       | 42.6  | 1020  | 40.2 | 1560   | 61.4 | 335    | 739  | 3" NPT                            |
| FX19  | 618                                     | 1310 | 0.39             | 5.70 | 583                                     | 1236 | 0.35             | 5.08 | 13                             | 189 | 460/3/60Hz           | 1082       | 42.6  | 1020  | 40.2 | 1560   | 61.4 | 350    | 772  | 3" NPT                            |
| FX20  | 883                                     | 1872 | 0.34             | 4.89 | 833                                     | 1766 | 0.30             | 4.35 | 13                             | 189 | 460/3/60Hz           | 2099       | 82.6  | 1020  | 40.2 | 1560   | 61.4 | 550    | 1213 | Flanged DN 125                    |
| FX21  | 1187                                    | 2516 | 0.28             | 4.07 | 1120                                    | 2374 | 0.25             | 3.63 | 13                             | 189 | 460/3/60Hz           | 2099       | 82.6  | 1020  | 40.2 | 1560   | 61.4 | 600    | 1323 | Flanged DN 125                    |

Filter selection

| Model | Outlet pressure dewpoint<br>41 °F/+5 °C |            |              | Outlet pressure dewpoint<br>39 °F/+4 °C |            |              |
|-------|-----------------------------------------|------------|--------------|-----------------------------------------|------------|--------------|
|       | Inlet capacity                          | Pre filter | After filter | Inlet capacity                          | Pre filter | After filter |
|       | cfm                                     |            |              | cfm                                     |            |              |
| FX 1  | 7                                       | DD9        | PD9          | 6                                       | DD9        | PD9          |
| FX 2  | 12                                      | DD17       | PD17         | 10                                      | DD17       | PD17         |
| FX 3  | 16                                      | DD17       | PD17         | 14                                      | DD17       | PD17         |
| FX 4  | 23                                      | DD32       | PD32         | 20                                      | DD32       | PD32         |
| FX 5  | 35                                      | DD44       | PD44         | 30                                      | DD32       | PD32         |
| FX 6  | 45                                      | DD44       | PD44         | 39                                      | DD44       | PD44         |
| FX 7  | 58                                      | DD60       | PD60         | 50                                      | DD60       | PD60         |
| FX 8  | 69                                      | DD120      | PD120        | 60                                      | DD60       | PD60         |
| FX 9  | 79                                      | DD120      | PD120        | 68                                      | DD120      | PD120        |
| FX 10 | 100                                     | DD120      | PD120        | 87                                      | DD120      | PD120        |
| FX 11 | 125                                     | DD120      | PD120        | 108                                     | DD120      | PD120        |
| FX 12 | 148                                     | DD150      | PD150        | 128                                     | DD150      | PD150        |
| FX 13 | 192                                     | DD280      | PD280        | 167                                     | DD175      | PD175        |
| FX 14 | 230                                     | DD280      | PD280        | 200                                     | DD280      | PD280        |
| FX 15 | 288                                     | DD280      | PD280        | 250                                     | DD280      | PD280        |
| FX 16 | 345                                     | DD390      | PD390        | 300                                     | DD390      | PD390        |
| FX 17 | 424                                     | DD390      | PD390        | 400                                     | DD390      | PD390        |
| FX 18 | 530                                     | DD520      | PD520        | 500                                     | DD520      | PD520        |
| FX 19 | 618                                     | DD520      | PD520        | 583                                     | DD520      | PD520        |
| FX 20 | 883                                     | DD780      | PD780        | 833                                     | DD780      | PD780        |
| FX 21 | 1236                                    | DD1050     | PD1050       | 1166                                    | DD1050     | PD1050       |



#### **Driven by innovation**

With more than 135 years of innovation and experience, Atlas Copco will deliver the products and services to help maximize your company's efficiency and productivity. As an industry leader, we are dedicated to offering high air quality at the lowest possible cost of ownership. Through continuous innovation, we strive to safeguard your bottom line and bring you peace of mind.



#### **Building on interaction**

As part of our long-term relationship with our customers, we have accumulated extensive knowledge of a wide diversity of processes, needs and objectives. This gives us the flexibility to adapt and efficiently produce customized compressed air solutions that meet and exceed your expectations.



#### **A committed business partner**

With a presence in over 170 countries, we will deliver high-quality customer service anywhere, anytime. Our highly skilled technicians are available 24/7 and are supported by an efficient logistics organization, ensuring fast delivery of genuine spare parts when you need them. We are committed to providing the best possible know-how and technology to help your company produce, grow, and succeed. With Atlas Copco you can rest assured that your superior productivity is our first concern!

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