

## ISTAIR® 350 - Trailer Mounted Airline Breathing System 350 Lt

**Product Code: 05020200**

### **QUATRO OUTLET**

**Our products provide air according to EN 12021: 2015 standard.**

This system is used at various sectors for necessary to work in confined spaces in which oxygen content is below 19,5% and toxic gases are exist. System supplies breathable air to users and 4 users can be supported simultaneously. ISTAIR® 350 is indispensable for different sectors like as marine, shipyard, refinery, construction and municipality works.



## TECHNICAL DETAILS

**Consist of following parts:**

Trailer: System is mounted on a trailer with two rear tire and one pioneer tire.

It is ready so as to use with an appropriate vehicle.

Air Compressor 700 lt/min, 5,5 HP – 380 V approx. 7 bar , electric driven.

Air reservoir, 300 lt. capacity, on horizontal position.

Hose reel set (4 set), 33 mts antistatic hose in every reel.

Demand valve (4 pcs) with full face mask

Emergency air supply cylinder (2 pcs), 6 lt, 300 bar steel.

Air regulator and 2 pcs. Automatic change over valve.

Air activated carbon filter for purifying compressor air (4 pcs)

Water and air separator system.



Part no. 16: full face mask

Part no. 18: demand valve

Part no. 17: button of the demand valve

Part no. 21: supporting belt

Part no. 26: quick coupling

Part no. 19: medium pressure hose for the connection to  
the air feeding source

Our products provide fresh air according to EN 12021: 2015  
standard. Test reports are sent with each product.

	Standart Değer/Standard Value	Ölçülen Değer/Measured Value
CO	≤5 ppm	0 ppm
CO2	≤500 ppm	100 ppm
Yağ/Oil	0,5 mg/m3	0 mg/m3
O <sub>2</sub>	%21±1	%21,3

H <sub>2</sub> O	≤160 mg/m <sup>3</sup>	35 mg/m <sup>3</sup>
Tat ve Koku/Taste and Smell	Var- Yok/Available- Unavailable	Yok



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