SCA680E

- · SCA680E is designed for applications where simplicity and easy to operate in environmental conditions by first responders, municipal and industrial fire-fighters, and it can be stored to prevent of emergency incident in industrial site.
- \cdot SCA680E is one of the lightest SCBA in respirator system, it perfectly use with easy and rapid don and doff.
- · It provides wide range of air cylinder due to its condition of application.











Features



FBO system

- · Allowing activation of SCBA without free flow.
- · Second stage regulator activates pneumatic system by first breath.



Low cost ownership

- Single air line direct to connect from 1st stage regulator to demand valve.
- Support for low cost of maintenance.



Integrated regulator

- · First stage regulator integrated with alarm.
- Simplify design guarantee for low cost of ownership to maintain.

Specification

Data sheet		6.0liter	6.8liter	9.0liter
Service time		40 min	45 min	60 min
Weight		14.9kg(W/O Air)	8.5kg(W/O Air)	10kg(W/O Air)
	Material	Steel	Carbon Composite	Carbon Composite
	Water Vol.	Approx. 6.0liter	Approx. 6.8liter	Approx. 9.0liter
	Max. Air Capacity	1,800liter	2,040liter	2,790liter
Cylinder	Weight	7.6Kg	3.6Kg	5.0kg
	Service pressure(FP)	300bar	300bar	310bar
	Test pressure(TP)	450bar	500bar	517bar
	Standard	CE	CE	CE

Certification: CE(EN137:2006, EN136:1998)