

# SCA680(KFI)

- SCA680 is high performing SCBA with perfect design for first responders, municipal and industrial fire-fighters.
- SCA680 application by simplicity and ease to operate key essentials functions, and light weight harness exhibits outstanding impact and thermal resistance.
- It provides wide range of air cylinder due to its condition of application.



## Components

BASIC COMPONENTS			OPTIONAL COMPONENTS	
				
Face-piece	Air cylinder	Harness	Rescue mask	SCBA Carrier

## Features



### FBO system

- Allowing activation of SCBA without free flow.
- Second stage regulator activates pneumatic system by first breath.
- Air switch for breathing ambient air.



### Locator lights

- Flashing light to show user's location.
- At low air in cylinder, flashing red light so that coworkers can give the user warning.

## Specification

	Data sheet	4.7liter	6.8liter	9.0liter
	Service time	30 min	45 min	60 min
	Weight	7kg(W/O Air)	9kg(W/O Air)	11kg(W/O Air)
Cylinder	Material	Carbon Composite	Carbon Composite	Carbon Composite
	Water Vol.	Approx. 4.7liter	Approx. 6.8liter	Approx. 9.0liter
	Max. Air Capacity	1,457liter	2,040liter	2,790liter
	Weight	3.2Kg	3.6Kg	5.0kg
	Service pressure(FP)	310bar	300bar	310bar
	Test pressure(TP)	517bar	500bar	517bar
	Standard	D.O.T and KGS	D.O.T and KGS	D.O.T and KGS

Certification: KFI(Korea Fire Institute)