

SCA680WN

- SCA680WN is one of the most reliable advanced SCBA designed to consider fire-fighters increase safety, comfort and performance in harsh environments.
- SCA680WN's ergonomically designed waist moving system supports user's movement without discomfort.
- It approves 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.



Moving harness

- Wide lumbar pad shifting weight from the shoulders to the hips in 8 ways during movement.
- It provides maximum freedom of movement.



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.



LED warning gauge

- Indicating the air pressure in cylinder.
- At low air in cylinder, flashing red LED light.

Specification

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

Certification: KFI(Korea Fire Institute)