






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.
- Moving harness 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
	Water Vol.	Approx. 6.8liter
	Max. Air Capacity	2,040liter
	Weight	3.6Kg
	Service pressure(FP)	300bar
	Test pressure(TP)	500bar
	Standard	D.O.T and KGS

Certification: KFI(Korea Fire Institute)