



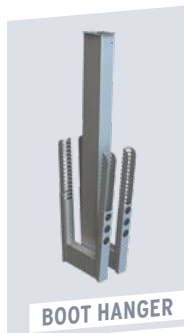
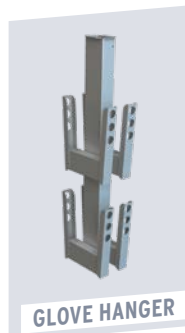
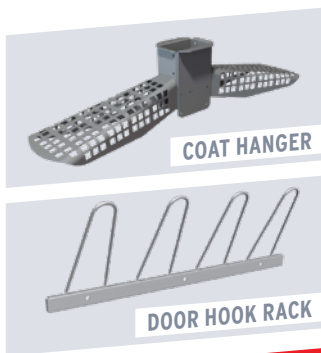
# SMART-DRY 6 ALL-PURPOSE DRYING CABINET



## NEW SMART-DRY 6

### ALL-PURPOSE DRYING CABINET

The Smart-Dry 6 All-Purpose Drying Cabinet offers innovative solutions for firefighters and first responders. The Smart-Dry 6 Drying Cabinet is easy to use, economical in power consumption and offers high process reliability. Equipped with six specially-designed hangers that dry turnout gear and other PPE from the inside and the outside simultaneously. The system circulates hot air around the outside of the garments and another system circulates hot air inside the suits by directing hot air into the hangers. The hangers can easily be replaced with racks for boots or gloves and interior door mounted racks for small garments or accessories are available. There is no mechanical action during the drying process which extends the fabrics service life. Programs can also be set for other PPE garments and station wear. The Smart-Dry 6 All-Purpose Drying Cabinet meets NFPA 1851 standards.



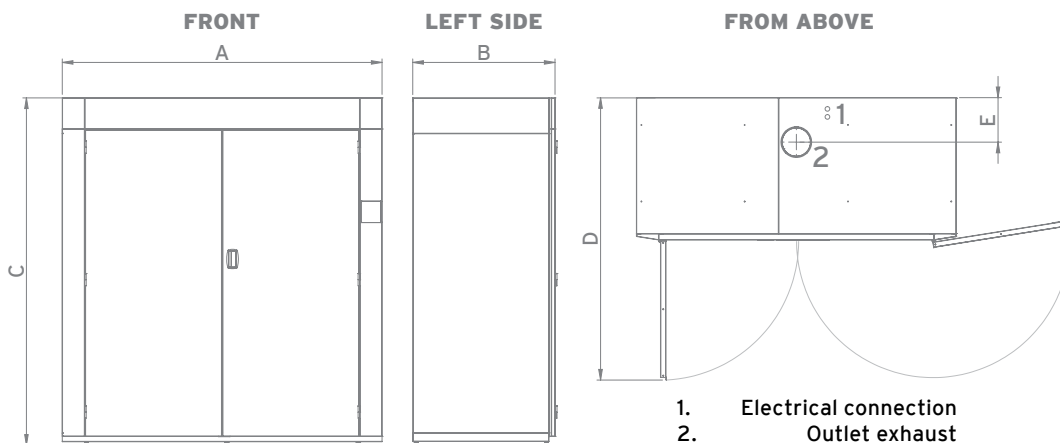
PART NUMBER	DESCRIPTION
SDC6-1ph	Smart-Dry 6 All Purpose Drying Cabinet: Electrical 208-240v, 1ph, 60Hz, 9.45kw, 60amp
SDC6-3ph	Smart-Dry 6 All Purpose Drying Cabinet: Electrical 208-240v, 3ph, 60Hz, 12.45kw, 40amp
SDCH	Air Flow Coat Hanger. Each drying cabinet comes standard with six air flow coat hangers.
SDGH	Air Flow Glove Hanger
SDBH	Air Flow Boot Hanger
SDDH	Door Hook Racks (3 sets of 4 hooks)

# TECHNICAL SPECIFICATIONS

## SMART-DRY 6 ALL-PURPOSE DRYING CABINET

Machine Type		Drying Cabinet
Product Name		Smart-Dry 6
Product No.		SDC-6
<b>Main Data</b>		
Type		Air vented
Capacity, sets of turnout gear		6
Capacity (dry weight)	lbs / kg	55 / 25
Interior capacity	cu ft / L	73.1 / 2070
Drying capacity	oz/min / g/min	2 / 55
Energy consumption	kWh	6.7
Languages		8
Noise emission	dB(A)	65
<b>Electrical Installation</b>		
Electrical connection	3 phase	208-240v, 3ph, 60Hz, 12.45kw, 40amp
Electrical connection, (upon request)	1 phase	208-240v, 1ph, 60Hz, 9.45kw, 60amp
<b>Dimensions</b>		
Outer: width x depth x height		in / mm 71 x 31.5 x 77 / 1800 x 800 x 1955
Shipping dimensions: width x depth x height		in / mm 75 x 31 x 42 / 1915 x 790 x 1060
<b>Weight</b>		
Weight		lbs / kg 441 / 200
Shipping weight		lbs / kg 529 / 240
<b>Ventilation</b>		
Outlet exhaust		Ø in / mm 6 / 152
Outlet air flow		cfm / m <sup>3</sup> /h 210 / 350
Pressure drop, max		psf / Pa 4.4 / 210
Maximum air flow (at 0% pressure)		cfm / m <sup>3</sup> /h 383 / 650

For freight cost savings, the drying cabinet ships knocked down in a crate. Assembly is required.



Dimensions in/mm	A	B	C	D	E
Smart-Dry 6 All-Purpose Drying Cabinet	Width 71 / 1800	Depth 31.5 / 800	Height 77 / 1955	Depth with door 62.6 / 1590	Exhaust position from back 9.84 / 250

