

Drying cabinet

TS4175 WW

Product benefits

- The drying cabinet works at sub-atmospheric pressure, thus eliminating any leakage of air into the room
- Twin fans and air ducts give perfect air balance and a uniform drying result throughout the entire cabinet
- Four detachable hangers in stainless steel with space for drying four worksuits
- Automatic drying programme
75 °C for impregnating Gore-Tex suits
60 °C for quilted suits
- Fully insulated framework gives energy-efficient drying, low external temperatures and low noise levels
- Adjustable feet - for ease of installation
- Big doors and big opening angle - for ease of use
- Easy-to-read, user-friendly control panel



Main specifications		TS4175 WW
Load capacity, four worksuits	kg	15
Drain capacity*	g/min	57
Drying time**	min.	95
Heater output	kW	6
Energy consumption/kg***	kWh	0.66
Energy kWh/litre dried water***	kWh	1.9

* Applies to 15 kg dry weight at 42% residual moisture

** The drying cabinet runs the impregnation programme for approx. 25 mins, followed by a 15 mins reconditioning cycle once the fabrics have dried.

*** With impregnation programme 75SDgrC

Electrical connections		TS4175 WW
Voltage 400V 3N AC 50 Hz		
Traditional threaded fuse	kW(A)	6.2(10)
Miniature circuit breaker	kW(A)	6.2(13)
Connections		
Air outlet	∅ mm	125
Evacuated air	m ³ /h	250
Pressure drop*	max. Pa	70
Sound levels		
Sound pressure level**	dB(A)	<70
Shipping data		
	net, kg	200
Dimensions in mm		
A	Width	1200
B	Depth	750
C	Height	1970
D		1910
E		820
F		600
G		300
H		18.5
I		1100
1	Control panel	
2	Electrical connection	
3	Electrical connection for external fan	
4	Exhaust connection***	



Best drying results with four strong airing hangers to facilitate the flow of air through the suits. Via the special clothes hangers, hot air is first blown through the inside of the suits, and then around the outside. The drying cabinet ceiling also contains four lint filters.

* Corresponds to a 23 m straight pipe duct
 A straight pipe duct (approx. 70 m) is to be used with a ∅ 160 mm ventilation connection.
 ** A-weighted emission sound pressure level at workingstations.
 *** Must be connected permanently to a separate duct or general ventilation.
 Power supply cable not included.
 Colour of front and side panels:
 blue (NCS S2050-R90B), (RAL 250 6030) light grey (NCS S3005-R80B), (RAL 260 7005)

