

# **Barrier Washer**

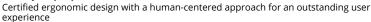
WB6-20



### **Exceptional savings and effortless use**



## Priority on people



- CompassPro®controllerwithauserfriendlyinterfacetomaketheoperator'slifeeasy allowing 10 factory and 15 customized wash programs
- Automaticdrumpositioning/lockingandAutomaticdoorlockingofferingthebest ergonomics and safety for the operators during the loading and unloading operations
- Largeinnerdrumdoorstomakeloadingandunloadingoperationseasierthanever
- Externaldoorswithverticalhingesand175°opening



### **Global Advanced Hygiene**

Protect your business and take care of your customers respecting the strict international hygiene standards

- Watchdogsystemtoavoidcrosscontamination
- $\bullet \ Flat design for an easy cleaning and prevent bacteria propagation$



#### **Outstanding productivity**

Innovative features designed for lowest possible water, energy and detergent consumption, to save money and time, and embrace a sustainable lifestyle

- · Programsoptimizedforlowestwater, energy and detergent consumption
- Highextractionforceforefficientdewateringandsavingsduringdryingprocess
- PowerBalancemeasures, corrects the unbalance and adjusts the Groce in real time,

maximizing the dewatering, saving money and time in the drying process

 Compatiblewithupto13detergentsignalsasstandardtostandthemostcomplicated wash programs



#### **Pure control**

Monitoring of the status of the equipment and performance from anywhere, allowing to take action to improve the business

 WashersconnectabletoOnELaundry,thepersonalassistantforhygienevalidation, process management and revenue management



# Main options and accessories

- Efficient Dosing interface and pumps, ensures that the precise amount of chemicals will be added automatically according to the weight of the load, saving chemicals
- End of cycle alarm to save valuable process time
- Double display to better manage the process on the clean side of the laundry
- 4 compartments soap box to use liquid or powder detergents
- Stainless steel body to better stand aggressive environments
- Integrated Savings weighs the linen and adjusts the water level to the amount of linen, saving water and energy at less than full load. In addition it optimize the loading
  operations showing in real time the weight in the drum
- 3rd water inlet valve for soft water
- · Automatic inner drum door opening (AIDO) at the end of the cycle for effortless and fast unloading operations
- Titration valve for water monitoring

Main specifications			WB6-20	
Rated capacity, filling factor 1:10	kg/lb		20/44	
Drum, volume	litre		200	
Drum, diameter	ømm		770	
Extraction	rpm	910		
G-factor			350	
Heating alternatives, 380-400V	electricity, kW		13.5	
	steam, kg/h		X	
	gas, kW		40	
Consumption data1		El	Steam	Gas
Total time	Min	39	36	39
Water consumption (cold)	litre	209	209	229
Energy consumption (motor/heating)	kWh	2.87	0.4	0.5
Steam consumption	kg	-	8	(-).

Electrical connections						
Heating alternative	Main voltage	Hz	Total power kW	Recommended fuse A		
Electric heated	400-415V 3~	50/60	15.0	3x32		
Steam heated	400-415V 3~	50/60	6.0	3x16		
Gas heated	400-415V 3~	50/60	6.3	3x16		

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Water, steam, gas and air connections		WB6-20	
Water valves	DN	20	
Water pressure	kPa	50-300	
Capacity at 250 kPa	l/min	70	
Drain valve	ømm	75	
Draining capacity	l/min	240	
Steam valve	DN	20	
Steam pressure	kPa	100-600	
Gas valve	DN	20	
Gas evacuation	ømm	125	
Floor requirements			
Frequency of the dynamic force	Hz	15.2	
Sound levels1			
Airborne sound level			
	dB(A)	72	
Heat emission			
% of installed power, max		3	
Shipping data2			
Weight	net,kg	670	
Shipping volume	m3	2.7	
1. Controlpanel 2. Loadingdoor 3. Unloadingdoor 4. Detergentbox 5. Coldhardwater 6. Hotwater 7. Coldsoftwater(option) 8. Steamconnection 9. Drain	10. Double drain (option) 1 11. Airventconnection 12. Electrical connection 13. Main switch 14. Electric cable 15. Liquid detergent inlet 16. Rubber plate 17. Option AIDO = 170 mm on left view		

