



HIGH-PRESSURE WASHERS - HOT WATER

# PW-H100\*

**PRESSURE**

170÷250  
bar

**FLOW RATE**

900÷1300  
l/h

**ABSORBED POWER**

7,5÷8,5  
kW

**EXCLUSIVE CHARACTERISTICS**

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ BOILER IGNITION DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ IPC TEMPERATURE STABILIZER - ATC



PW-H100/4

PW-H100

\* BASIC VERSION

**MOST FREQUENTLY USE**



**INNOVATIONS**



**SPECS**



STURDY AND LARGE TANKS IN ROTOMOULDED PLASTIC MATERIAL



BOILER CAN BE OPENED FROM THE TOP FOR AN EASY CLEANING



2 LANCE HOLDERS, ONE WITH LOCKING SYSTEM

## TECHNICAL DATA

		<b>PW-H100 D2515P T</b>	<b>PW-H100 D1721P T</b>	<b>PW-H100 D2021P T</b>
<b>3 WHEELS</b>				
Code		IDAC40888	IDAC40889	IDAC40890
<b>4 WHEELS</b>				
Code		<b>PW-H100/4 D2515P T</b> IDAC40894	<b>PW-H100/4 D1721P T</b> IDAC40895	<b>PW-H100/4 D2021P T</b> IDAC40896
<b>PERFORMANCE</b>				
Operating pressure	bar/Mpa	30-250/3-25	30-170/3-17	30-200/3-20
Flow rate	l/h	450-900	650-1300	650-1300
Outlet water temperature	°C	30-140	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/16	3-400-50/14,6	3-400-50/16,6
Absorbed power	kW	7,7	7,9	8,5
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	≥70	≤100	≤100
Fuel consumption	kg/h	5,8	7,4	7,4
Fuel tank	l	25	25	25
Detergent tank	l	22	22	22
Detergent delivery		high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90
Weight	kg	172	142	172

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40159  
EXTENSION P70 INOX 0°



CODE: UGLN49986  
H.P. NOZZLE 1/4 1504  
(FOR 2515)



CODE: UGLN49997  
H.P. NOZZLE 1/4 25075  
(FOR 1721)



CODE: UGLN02303  
H.P. NOZZLE 1/4 15065  
(FOR 2021)



CODE: TBAP40009  
HIGH PRESSURE HOSE 10 m



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 2021)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm  
(FOR 2515)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: TBAP24406  
DRAIN KIT 20 m  
(for 1721/2021)



CODE: LCPR40103  
EXTENSION P70 + TPR255  
Ø0,4 (FOR 2515)



CODE: LCPR40171  
EXTENSION P70 + R.J.255  
Ø0,65 (FOR 2021)



CODE: LCPR40170  
EXTENSION P70 + R.J.255  
Ø0,75 (FOR 1721)



CODE: LCPR29363  
STEAM LANCE - P70



CODE: KTRI40341  
HOOSE REEL KIT



CODE: PRCH40039  
ANTI-SCALE TREATMENT  
M421 1 Kg X6



CODE: PRCH40040  
ANTI-SCALE TREATMENT  
M421 10 Kg



CODE: KTRI40434  
MAINTENANCE KIT 500H  
(FOR 1721/2021)



CODE: KTRI40435  
MAINTENANCE KIT 500H  
(FOR 2515)





HIGH-PRESSURE WASHERS - HOT WATER

# PW-H100 P

PRESSURE

170÷250  
bar

FLOW RATE

900÷1300  
l/h

ABSORBED POWER

7,5÷8,5  
kW

**EXCLUSIVE CHARACTERISTICS**

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ BOILER IGNITION DELAY - IBD
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ ELECTRONIC TEMPERATURE STABILIZER CONTROL - ETSC
- ▶ ANTI-SCALE LEVEL CONTROL - ALC
- ▶ FUEL LEVEL CONTROL - FLC
- ▶ INFRARED FLAME CONTROL SYSTEM - FCS
- ▶ MAINTENANCE CHECK LED - MCL



PW-H100 PLUS



PW-H100/4 PLUS

**MOST FREQUENTLY USE**



**INNOVATIONS**



**SPECS**



CONTROL PANEL WITH INDICATOR LAMPS



PRESSURE REGULATING UNLOADER VALVE BOLT ON TYPE



EASILY ACCESSIBLE ANTISCALE TANK

## TECHNICAL DATA

		<b>PW-H100P D2515P T</b>	<b>PW-H100P D1721P T</b>	<b>PW-H100P D2021P T</b>
3 wheels				
Code		IDAC40891	IDAC40892	IDAC40893
4 wheels				
Code		<b>PW-H100/4P D2515P T</b>	<b>PW-H100/4P D1721P T</b>	<b>PW-H100/4P D2021P T</b>
		IDAC40897	IDAC40898	IDAC40899
<b>PERFORMANCE</b>				
Operating pressure	bar/Mpa	30-250/3-25	30-170/3-17	30-200/3-20
Flow rate	l/h	450-900	650-1300	650-1300
Outlet water temperature	°C	30-140	30-140	30-140
Power supply	Ph-V-Hz/A	3-400-50/16	3-400-50/14,6	3-400-50/16,6
Absorbed power	kW	7,7	7,9	8,5
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		IPC plunger/brass/ceramic	IPC plunger/brass/ceramic	IPC plunger/brass/ceramic
Boiler thermal power	kW	≥70	≤100	≤100
Fuel consumption	kg/h	5,8	7,4	7,4
Fuel tank	l	25	25	25
Detergent tank	l	22	22	22
Detergent delivery		high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90
Weight	kg	172	142	172

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(FOR 2515)



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H.P. NOZZLE 1/4 25075  
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CODE: TBAP40009  
HIGH PRESSURE HOSE 10 m



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



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LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: LCPR14860  
SANDBLASTER KIT Ø 1,7 mm  
(FOR 2021)



CODE: LCPR14858  
SANDBLASTER KIT Ø 1,4 mm  
(FOR 2515)



CODE: PRCH40041  
SAND BAG 25 Kg



CODE: TBAP24406  
DRAIN KIT 20 m  
(for 1721/2021)



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EXTENSION P70 + TPR255  
Ø0,4 (FOR 2515)



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EXTENSION P70 + R.J.255  
Ø0,65 (FOR 2021)



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EXTENSION P70 + R.J.255  
Ø0,75 (FOR 1721)



CODE: LCPR29363  
STEAM LANCE - P70



CODE: KTRI40341  
HOSE REEL KIT



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ANTI-SCALE TREATMENT  
M421 1 Kg X6



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ANTI-SCALE TREATMENT  
M421 10 Kg



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MAINTENANCE KIT 500H  
(FOR 1721/2021)



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MAINTENANCE KIT 500H  
(FOR 2515)





**IPC**

BY TENNANT COMPANY

**EXCLUSIVE CHARACTERISTICS**

- ▶ DELAYED TOTAL STOP - DTS
- ▶ INTELLIGENT AUTOMATIC SWITCH OFF - IASF
- ▶ MICRO LEAKAGE CONTROL - MLC
- ▶ DRY RUNNING PROTECTION - DRP
- ▶ NOZZLE CLOGGING CONTROL - NCC
- ▶ WORKING HOURS COUNTER - WHC
- ▶ LIMESCALE/CORROSION PROTECTION UNIT - LCPU
- ▶ INTELLIGENT BOILER TEMPERATURE SETTING SYSTEM - ITSS
- ▶ ANTI-SCALE LEVEL CONTROL - ALC
- ▶ CHEMICAL LEVEL CONTROL - CLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED - MCL

**MOST FREQUENTLY USE**

INDUSTRY



AUTOMOTIVE



AGRICULTURE



MUNICIPALITIES



HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)

# PW-E100

**ELECTRICALLY HEATED BOILER  
STAINLESS STEEL SERIES**

PRESSURE

170

bar

FLOW RATE

600÷720

l/h

ABSORBED POWER

16,3÷35,7

kW



WITH NO-MARKING RUBBER WHEELS

**INNOVATIONS**



**SPECS**



LARGE WHEELS IMPROVE MANEUVERABILITY AND EASE TRANSPORT



STAINLESS STEEL COVER



HANDLE AND TANKS IN ROTOMOULDED PLASTIC MATERIAL

## TECHNICAL DATA

		<b>PW-E100 D1710 P12 T</b> IDAC41131	<b>PW-E100 D1712 P24 T</b> IDAC41132	<b>PW-E100 D1712 P36 T</b> IDAC41133
<b>Code</b>				
<b>PERFORMANCE</b>				
Operating pressure	bar/Mpa	30-170/3-17	30-170/3-17	30-170/3-17
Flow rate	l/h	450-600	450-720	450-720
Outlet water temperature	°C	80	80	80
Power supply	Ph-V-Hz/A	3-400-50/25	3-400-50/43,2	3-400-50/53
Absorbed power	kW	15,9	29	36,2
Motor pole/rpm		4-1400	4-1400	4-1400
Remote control		DTS	DTS	DTS
Pump/head/pistons		lpc plunger/brass/ceramic	lpc plunger/brass/ceramic	lpc plunger/brass/ceramic
Boiler thermal power	kW	12	24	36
Antiscale tank	l	25	25	25
Detergent tank	l	22	22	22
Detergent delivery		high pressure	high pressure	high pressure
Dimension (LxWxH)	cm	110x70x90	110x70x90	110x70x90
Weight	Kg	130	130	130

## STANDARD EQUIPMENT

CODE: IPPR40025  
HANDGRIP G6000



CODE: LCPR40087  
EXTENSION P70 INOX



CODE: TBAP40237  
NO-MARKING H.P HOSE  
10 m 1/4"



CODE: UGLN49986  
H.P. NOZZLE 1/4" 1504 -  
(FOR 24kW/ 36kW)



CODE: UGLN11196  
H.P. NOZZLE 1/4" 15035 -  
(FOR 12kW)



## OPTIONAL ACCESSORIES

CODE: LCPR29360  
MUDGUARD LANCE - P90



CODE: LCPR24906  
LANCE WITH DOUBLE  
NOZZLE HOLDER - P70



CODE: SPID24939  
FIXED HYDROBRUSH  
LANCE P70



CODE: LCLC41140  
LANCE FOR WASHING  
FLOORS INOX



CODE: TBAP23853  
DRAIN KIT 10 m



CODE: TBAP24406  
DRAIN KIT 20 m



CODE: KTRI40341  
HOSE REEL KIT



CODE: TBAP39122  
NO-MARKING HIGH  
PRESSURE HOSE 20 m



CODE: PRCH40040  
10 Kg ANTI-SCALE TANK



CODE: KTRI40542  
REMOTE CONTROL



**OPTIONAL ACCESSORY  
HAS TO BE INSTALLED  
DURING MANUFACTURING  
PROCESS**