



HIGH-PRESSURE WASHERS - HOT WATER

PW-H28/4 D1210P M

PRESSURE

40÷120
bar

FLOW RATE

300÷600
l/h

ABSORBED POWER

2,4
kW

EXCLUSIVE CHARACTERISTICS

- ▶ DTS = DELAYED TOTAL STOP
- ▶ IASF = Intelligent Automatic Switch-off
- ▶ MLC = Micro Leakage Control
- ▶ NCC = Nozzle Clogged Control
- ▶ DRP = Dry Running Protection
- ▶ IBD = Ignition Boiler Delay
- ▶ BOC = Boiler Overheating Control
- ▶ MOC = Motor Overheating Control
- ▶ WHC - Working Hours Counter
- ▶ FLC = Fuel Level Control
- ▶ APA = Antiscale Pump Adjustment
- ▶ MCL = Maintenance Check Led
- ▶ CPD = Control Panel Display



MOST FREQUENTLY USE

AUTOMOTIVE



AGRICULTURE



CONSTRUCTION INDUSTRY



MUNICIPALITIES



DIY AND GARDENING



HEAVY INDUSTRY



INNOVATIONS



G6000™
CERAMIC
TECH GUN



IPC
PUMP



MODULAR
BUILD-UP



MSC™
MULTIFUNCTION
SAFETY
CONTROL



ALL
TERRAIN



IPC'S
EXCLUSIVE
BOILER

SPECS



LARGE DIAMETER WHEELS
IN ORDER TO FACILITATE
MOVEMENTS



ACCESSORY STORAGE
COMPARTMENT



STURDY AND LARGE TANK
IN ROTOMOULDED PLASTIC
MATERIAL

TECHNICAL DATA

PW-H28 - 4 D1210P M

Code

IDAC40690

TECHNICAL SPECIFICATIONS (DATA PLATE)		2,5hp 2800rpm
Operating pressure	bar	40÷120
Volume	l/h	300÷600
Outlet water temp.	°C	30÷130
Pressure and steam phase regulation		Yes
Sound power level	Lw dB (A)	94
ELECTRICAL FEATURES		
Power supply	Ph/V/Hz	1 ~ 240V - 50Hz
Absorbed power	Kw	2,4
Real absorbed power	Kw	2,4 > 2,3
Absorbed current	A	10,2 > 9,8
Motor Pole / rpm		2 - 2800 H80
Remote control		Multifunction
Starting capacitor		Yes
UK Plug		Yes
IP Protection		X5
HYDRAULIC FEATURES		
Pump / Pump head / Pistons		IPC Plunger PP3018 / Brass / Ceramic
Motor-Pump Coupling		Direct
Unloader valve		Type VRF-2
On-board pressure gauge		Yes
Working pressure	bar	100
Header tank	Lt	5
Detergent tank	Lt	2
Detergent delivery		High pressure (max 1lt/min)
Anti scale device		Yes
Anti-scale tank capacity	Lt	2
THERMAL FEATURES		
Boiler structure / double coil		Stainless steel / Mild steel
Double coil type / length		MPU / 26m 17x2,35
Boiler thermal power	Kw	38
Fuel consumption (Full temp)	Kg/h	3,2
Boiler ventilator		Coaxial
Fuel tank	Lt	18
Outlet ΔT High pressure	°C	56
Outlet ΔT Steam phase	°C	107
DIMENSIONS & WEIGHT		
Weight	Kg	80
Dimensions	cm	82 x 63 x 87
Frame - Structure		Plastic material - Painted steel
Model versions		4 fixed wheels
STANDARD EQUIPMENT		
Grip		IPC G6000 350bar - 45lmin - 160°C SW
High pressure hose		SAE 8mt - 1/4"
Lance		Single 50cm, zinc plated
High pressure nozzle		H.P. 1504
Antiscale M421 bottle		Yes
Main cable reel / tools storage		Yes