



# IPC

BY TENNANT COMPANY

HIGH-PRESSURE WASHERS - HOT WATER (ELECTRIC BOILER)

## IWD-E

**ELECTRICALLY HEATED BOILER  
STAINLESS STEEL SERIES**

PRESSURE

170  
bar

FLOW RATE

600÷720  
l/h

ABSORBED POWER

17,3÷35,8  
kW

### 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
- ▶ CHEMICAL LEVEL CONTROL - CLC
- ▶ FLOODING PREVENTION SYSTEM - FPS
- ▶ MAINTENANCE CHECK LED - MCL

- WITHOUT EXHAUST GAS
- GREATER EFFICIENCY WITHOUT USE FUEL



OPTIONAL

### MOST FREQUENTLY USE

INDUSTRY



AUTOMOTIVE



AGRICULTURE



MUNICIPALITIES



### INNOVATIONS



G6000™  
CERAMIC  
HIGH-TECH GUN



IPC  
PUMP



MSC™  
MULTIFUNCTION  
SAFETY  
CONTROL

### SPECS



PROFESSIONAL PRESSURE GAUGE ENSURING A COSTANT CONTROL OF WORKING PRESSURE



HEAVY-DUTY STRUCTURE, WITH STAINLESS STEEL COVER



3 STAGE HIGH EFFICIENCY BOILER WITH AISI 316 STAINLESS STEEL STRUCTURE

## TECHNICAL DATA

|                          |           | IWD-E D1710 P12 T             | IWD-E D1712 P24 T             | IWD-E D1712 P36 T             | IWD-E D1617P66T               | IWD-E D1721P66T               | IWD-E D2015P66T               |
|--------------------------|-----------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Code                     |           | IDAC41134                     | IDAC41135                     | IDAC41136                     | IDAC41601                     | IDAC41602                     | IDAC41657                     |
| <b>PERFORMANCE</b>       |           |                               |                               |                               |                               |                               |                               |
| Operating pressure       | bar/Mpa   | 40-170/4-17                   | 40-170/4-17                   | 40-170/4-17                   | 30-160/3-16                   | 30-170/3-17                   | 30-200/3-20                   |
| Flow rate                | l/h       | 450-600                       | 450-720                       | 450-720                       | 500-1080                      | 600-1260                      | 450-900                       |
| Outlet water temperature | °C        | 70                            | 70                            | 70                            | 72                            | 72                            | 72                            |
| Power supply             | Ph-V-Hz/A | 3-400-50/27                   | 3-400-50/44                   | 3-400-50/53                   | 3-400-50/>100                 | 3-400-50/>100                 | 3-400-50/>100                 |
| Absorbed power           | kW        | 17,3                          | 29,5                          | 35,8                          | 72                            | 72                            | 72                            |
| Motor pole/rpm           |           | 4-1400                        | 4-1400                        | 4-1400                        | 4-1400                        | 4-1400                        | 4-1400                        |
| Remote control           |           | DTS                           | DTS                           | DTS                           | DTS                           | DTS                           | DTS                           |
| Pump/head/pistons        |           | lpc plunger/brass/<br>ceramic | lpc plunger/brass/<br>ceramic | lpc plunger/brass/<br>ceramic | lpc plunger/brass/<br>ceramic | lpc plunger/brass/<br>ceramic | lpc plunger/brass/<br>ceramic |
| Boiler thermal power     | kW        | 12                            | 24                            | 36                            | 66                            | 66                            | 66                            |
| Antiscale tank           | l         | 25                            | 25                            | 25                            | 25                            | 25                            | 25                            |
| Detergent tank           | l         | 22                            | 22                            | 22                            | 22                            | 22                            | 22                            |
| Detergent delivery       |           | high pressure                 | high pressure                 | high pressure                 | high pressure                 | high pressure                 | high pressure                 |
| Dimension (LxWxH)        | cm        | 122x60x75                     | 122x60x75                     | 122x60x75                     | 139x68x69                     | 139x68x69                     | 139x68x69                     |
| Weight                   | Kg        | 148,3                         | 148,80                        | 153,80                        | 200                           | 200                           | 200                           |

## 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 1712/1617/2015)**



CODE: UGLN11196  
**H.P. NOZZLE 1/4" 15035 -  
(FOR 1710/1721)**



## 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: TBAP39122  
**NO-MARKING HIGH  
PRESSURE HOSE 20 m**



CODE: TBAP39120  
**NO-MARKING HIGH  
PRESSURE HOSE 10 m**



CODE: KTRI48111  
**PAINTED STEEL STAND**



CODE: KTRI40538  
**STAINLESS STEEL STAND**



CODE: KTRI40536  
**REMOTE COTROL**



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

CODE: MPVR13701  
**DETERGENT TANK 25 l**



CODE: PRCH40040  
**10 Kg ANTI-SCALE TANK**



CODE: KTRI37674  
**HOSE REEL KIT**



CODE: AVTB39119  
**STAINLESS STEEL HOSE  
REEL**

