

# Technical data sheet

## Product features



### Rack conveyor dishwasher 300, cold water, left exit, corner pre-wash, corener dreyer, heat recovery system

|                  |                                  |                   |
|------------------|----------------------------------|-------------------|
| <b>Model</b>     | <b>SAP Code</b>                  | 00018476          |
| XT 300 L P Z U Y | <b>A group of articles - web</b> | Tunel dishwashers |



- To the product for free: 1x RM Clean+ 12 kg (00012271) and 1x RM Rinse+ 10 kg (00012273)
- Display type: Touch display
- Number of programs: 5
- Number of skin: 2
- Maximal rack feed [racks/h]: 300
- Door clear height [mm]: 450
- Rack size [mm]: 500x500
- Water consumption of the washing cycle [l/basket]: 0,6-1,1
- Washing cycle time [s/basket]: 18
- Detergent and rinse pump system: Accurate dosing with a peristaltic pump
- Wash pump type: DuoFlow
- Detergent dispenser: Yes
- Rinse aid dispenser: Yes

|                              |                    |                                                          |         |
|------------------------------|--------------------|----------------------------------------------------------|---------|
| <b>SAP Code</b>              | 00018476           | <b>Boiler power [kW]</b>                                 | 28.000  |
| <b>Net Width [mm]</b>        | 4461               | <b>Basin volume [l]</b>                                  | 70      |
| <b>Net Depth [mm]</b>        | 990                | <b>Tank power [kW]</b>                                   | 10.500  |
| <b>Net Height [mm]</b>       | 1615               | <b>Water consumption of the washing cycle [l/basket]</b> | 0,6-1,1 |
| <b>Net Weight [kg]</b>       | 950.00             | <b>Washing cycle time [s/basket]</b>                     | 18      |
| <b>Power electric [kW]</b>   | 46.800             | <b>Maximal rack feed [racks/h]</b>                       | 300     |
| <b>Loading</b>               | 400 V / 3N - 50 Hz | <b>Door clear height [mm]</b>                            | 450     |
| <b>Boiler capacity [ l ]</b> | 34.00              | <b>Rack size [mm]</b>                                    | 500x500 |

# Technical data sheet

Technical drawing



Rack conveyor dishwasher 300, cold water, left exit, corner pre-wash, corener dreyer, heat recovery system

Model

SAP Code

00018476

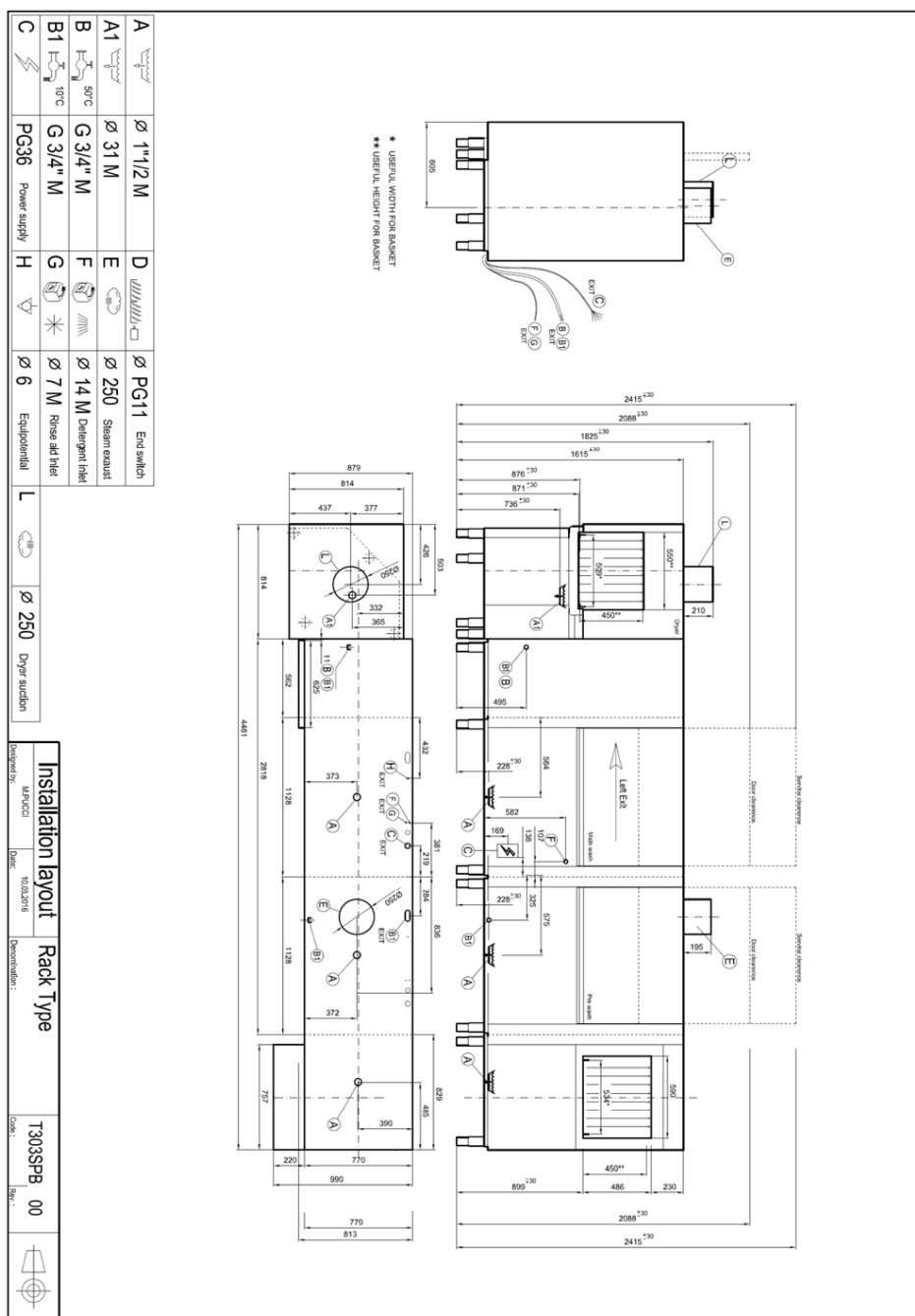
XT 300 L P Z U Y

A group of articles - web

Tunel dishwashers

TECHNICAL FILE

2021



# Technical data sheet

## Technical parameters



Rack conveyor dishwasher 300, cold water, left exit, corner pre-wash, corener dreyer, heat recovery system

|                  |                                  |                   |
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**1. SAP Code:**

00018476

**2. Net Width [mm]:**

4461

**3. Net Depth [mm]:**

990

**4. Net Height [mm]:**

1615

**5. Net Weight [kg]:**

950.00

**6. Gross Width [mm]:**

5600

**7. Gross depth [mm]:**

1200

**8. Gross Height [mm]:**

2060

**9. Gross Weight [kg]:**

1070.00

**10. Device type:**

Electric unit

**11. Control type:**

Touchscreen

**12. Material:**

AISI 319

**13. Power electric [kW]:**

46.800

**14. Loading:**

400 V / 3N - 50 Hz

**15. Rack size [mm]:**

500x500

**16. Number of programs:**

5

**17. Opening of device:**

Retractable up

**18. Door clear height [mm]:**

450

**19. Inlet pressure [bar]:**

0,5-4

**20. Adjustable feet:**

Yes

**21. Number of skin:**

2

**22. Modular construction:**

Yes

**23. Pre-wash module:**

Yes

**24. Maximal rack feed [racks/h]:**

300

**25. Self-cleaning cycle:**

No

**26. Boiler capacity [ l ]:**

34.00

**27. Boiler power [kW]:**

28.000

**28. Basin volume [l]:**

70

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**29. Tank power [kW]:**

10,500

**30. Number of washing arms:**

5

**31. Number of rinsing arms:**

5

**32. Number of arms for both rinsing and washing:**

1

**33. Arm connection:**

Click-clack - easy removal with one hand

**34. Washing arm type:**

Firm

**35. Washing arm material:**

Stainless steel

**36. Atmospheric boiler with rinse pump:**

Yes

**37. Rinsing arm type:**

Firm

**38. Rinsing arm material:**

Stainless steel

**39. Deep drawn tank:**

Yes

**40. Drain filter:**

Triple filtration captures particles up to 0.8 mm in size, electronically controlled partial discharge before the rinsing phase ensures 0% loss of clean water into the waste

**41. Thermostop:**

Yes

**42. Boiler thermostat adjust:**

Yes

**43. Rack feed capacity:**

160-210-230-250-300

**44. Detergent and rinse pump system:**

Accurate dosing with a peristaltic pump

**45. Energy Saving system:**

Energy saving mode

**46. Rinse system:**

Composite arms common for rinsing and washing with geometry for spraying rinse water in thin jets directly against dishes

**47. Heating system:**

System of simultaneous operation of the heating element of the bath and the boiler, reducing the time for starting the next cycle

**48. Hot water electric valve:**

No

**49. Min supply water temperature [°C]:**

10

**50. Max supply water temperature [°C]:**

60

**51. Built-in softener:**

No

**52. Display type:**

Touch display

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**53. Display size:**

5"

**54. Location of control panel:**

On the front panel - long side

**55. Drain pump:**

No

**56. Self-diagnostics:**

Yes

**57. Double rinse:**

Yes

**58. Wash pump type:**

DuoFlow

**59. Detergent dispenser:**

Yes

**60. Rinse aid dispenser:**

Yes

**61. Water consumption of the washing cycle [l/basket]:**

0,6-1,1

**62. Washing cycle time [s/basket]:**

18

**63. Rinse water temperature [°C]:**

82 (65)

**64. Program High Capacity:**

Yes

**65. Program General purpose:**

Yes

**66. Program Prolonged contact (DIN 10534):**

Yes

**67. Program Glasses:**

Yes

**68. Cross-section of conductors CU [mm²]:**

25

**69. Water supply connection:**

3/4"

**70. Diameter nominal:**

DN 50