



Rack conveyor dishwasher 270 racks/hour cold water, right exit

Model SAP Code 00014487



- Display type: ProSmart LED interface
- Number of programs: 4
- Number of skin: 2
- Maximal rack feed [racks/h]: 270
- Door clear height [mm]: 450
- Rack size [mm]: 500 x 500
- Water consumption of the washing cycle: 1,1 1,9
- Washing cycle time [s]: 13 32
- Detergent and rinse pump system: ProDose accurate dosing with a peristaltic pump
- Wash pump type: two-way DuoFlow
- Detergent dispenser: YesRinse aid dispenser: Yes

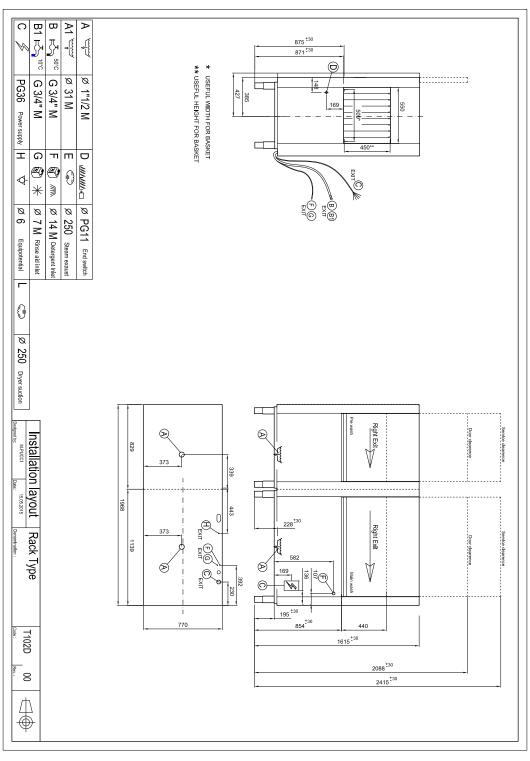
SAP Code	00014487	Boiler power [kW]	27.000
Net Width [mm]	1968	Basin volume [l]	70
Net Depth [mm]	770	Tank power [kW]	10.500
Net Height [mm]	1615	Water consumption of the washing cycle	1,1 - 1,9
Net Weight [kg]	311.00	Washing cycle time [s]	13 - 32
Power electric [kW]	41.200	Maximal rack feed [racks/h]	270
Loading	400 V / 3N - 50 Hz	Door clear height [mm]	450
Boiler capacity [l]	17.00	Rack size [mm]	500 x 500



Technical drawing

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Product benefits



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1

Stainless steel outer shell construction

round construction with stainless steel, rounded edges, Deep-drawn bathtub

easy cleaning, high hygiene standard, long service life

2

LED Display

proScreen 4 local display + 2 LED strips

- easy control of the dishwasher operation
- continuous information on the status of the wash cycle
- diagnostics in the event of a fault

3

Detergent dispensers

two detergent and rinse aid dispensers

 precise chemical dosing by ProDose - precise dosing system for detergent and rinse aid by peristaltic pump setting of values via control panel

4

Double filter system

the chamber filter and the waste filter together with the ArchiMedes system provide a discharge system with increased water purification efficiency

higher washing efficiency; longer life of the washing bath

5

Energy saving

Energy Saving energy saving system due to lowering the temperature of the boiler

- cost saving

6

Protection of fragile dishes

softStart system of gradual start of washing programs to protect fragile dishes

- protects stemmed glasses and other fragile utensils

7

Possibility of recovery

saving up to 40% of boiler energy improves the comfort environment of the workplace environment without steam saves water

 saving on energy and water costs; environmentally friendly system; safe system; pleasant workplace 8

Fast heating

Performance management allows the current running of the boiler and basins body

- quick first warm-up of the dishwasher
- smooth operation

9

Air break tank

the open system of the boiler rinse, in cooperation with the rinse pump, ensures a constant pressure and temperature of the rinse

 possibility to use in HACCP systems water temperature suitable for sterilization

10

Sliding system

a sliding system that moves the baskets through individual washing zones, the possibility to connect the drive to automatic tables

- quick distribution of dirty dishes



Technical parameters

Rack conveyor dishwasher 270 racks/hour cold water, right exit			
Model	SAP Code	00014487	
1. SAP Code:		15. Number of programs:	
00014487		4	
2. Net Width [mm]: 1968		16. Opening of device: Retractable up	
3. Net Depth [mm]: 770		17. Door clear height [mm]: 450	
4. Net Height [mm]: 1615		18. Inlet pressure: 2-4bar	
5. Net Weight [kg]: 311.00		19. Adjustable feet: Yes	
6. Gross Width [mm]: 2100		20. Number of skin:	
7. Gross depth [mm]: 920		21. Modular construction: Yes	
8. Gross Height [mm]: 1850		22. Pre-wash module: Yes	
9. Gross Weight [kg]: 348.00		23. Maximal rack feed [racks/h]:	
10. Device type: Electric unit		24. Self-cleaning cycle: No	
11. Control type: Digital		25. Boiler capacity [l]: 17.00	
12. Material: AISI 304		26. Boiler power [kW]: 27.000	
13. Power electric [kW]: 41.200		27. Basin volume [l]:	

14. Loading:

400 V / 3N - 50 Hz

28. Tank power [kW]:

10.500

Technical data sheet Technical parameters



Rack conveyor dishwasher 270 racks/hour cold water	r, right exit
Model SAP Code	00014487
29. Number of washing arms:	43. Rack size [mm]: 500 x 500
30. Number of rinsing arms:	44. Min supply water temperature [°C]: 10
31. Washing arm type: Firm	45. Max supply water temperature [°C]: 40
32. Washing arm material: Stainless steel	46. Display type: ProSmart LED interface
33. Atmospheric boiler with rinse pump: Yes	47. USB port: Yes, for Firmware actualisation
34. Rinsing arm type: Firm	48. Self-diagnostics: Yes
35. Rinsing arm material: Stainless steel	49. Double rinse: No
36. Deep drawn tank: Yes	50. Wash pump type: two-way - DuoFlow
37. Rack support: welded	51. Detergent dispenser: Yes
38. Tank surface strainers: stainless steel	52. Rinse aid dispenser: Yes
39. Boiler thermostat adjust: Yes	53. Water consumption of the washing cycle: 1,1 - 1,9
40. Rack feed capacity: 11-135-200-270	54. Washing cycle time [s]: 13 - 32
41. Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump	55. Rinse water temperature [°C]: 82

Yes

42. Hot water electric valve:

56. Standard equipment for device:

1x glass basket, 1x plate basket, 1x cutlery basket



Technical parameters

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Model	SAP Code	00014487		
57. Additional information: The product comes with 1x RM Clean+ 12 kg (00012271) and 1x RM Rinse+ 10 kg (00012273) for free		71. Program ProLong: No		
58. Program ProSpeed: No		72. Program ProGlass: No		
59. Program ProFessional: No		73. Program ProPlates: No		
60. Program ProFessional 2: No		74. Program ProCold: No		
61. Program ProFessional 4: No		75. Program ProWater: No		
52. Program ProFessional 6: No		76. Program ProActive: No		
53. Program ProFessional 8: No		77. Program ProActive 5: No		
64. Program ProFessional 10: No		78. Program ProActive 7: No		
65. Program ProTemp: No		79. Program ProSteel: No		
66. Program ProSelf: No		80. Program ProSan:		
67. Program ProClean: No		81. Program High Capacity: Yes		
68. Program ProDrain: No		82. Program General purpose: Yes		
69. Program ProEco: No		83. Program Prolonged contact (DIN 10534): Yes		

No

70. Program ProNew:

84. Program Glasses:

Yes