

Technical data sheet

Product features



Rack conveyor dishwasher 270, cold water, left exit, corner pre-wash, heat recovery system

Model	SAP Code	00018449
--------------	-----------------	----------



- Display type: Touch display
- Number of programs: 5
- Number of skin: 2
- Maximal rack feed [racks/h]: 270
- Door clear height [mm]: 450
- Rack size [mm]: 500x500
- Water consumption of the washing cycle: 0,6-1,1
- Washing cycle time [s]: 18
- Detergent and rinse pump system: ProDose - accurate dosing with a peristaltic pump
- Wash pump type: two-way - DuoFlow
- Detergent dispenser: Yes
- Rinse aid dispenser: Yes

SAP Code	00018449	Boiler power [kW]	28.000
Net Width [mm]	3096	Basin volume [l]	70
Net Depth [mm]	990	Tank power [kW]	10.500
Net Height [mm]	1615	Water consumption of the washing cycle	0,6-1,1
Net Weight [kg]	640.00	Washing cycle time [s]	18
Power electric [kW]	44.100	Maximal rack feed [racks/h]	270
Loading	400 V / 3N - 50 Hz	Door clear height [mm]	450
Boiler capacity [l]	34.00	Rack size [mm]	500x500

Technical data sheet

Technical drawing



Rack conveyor dishwasher 270, cold water, left exit, corner pre-wash, heat recovery system

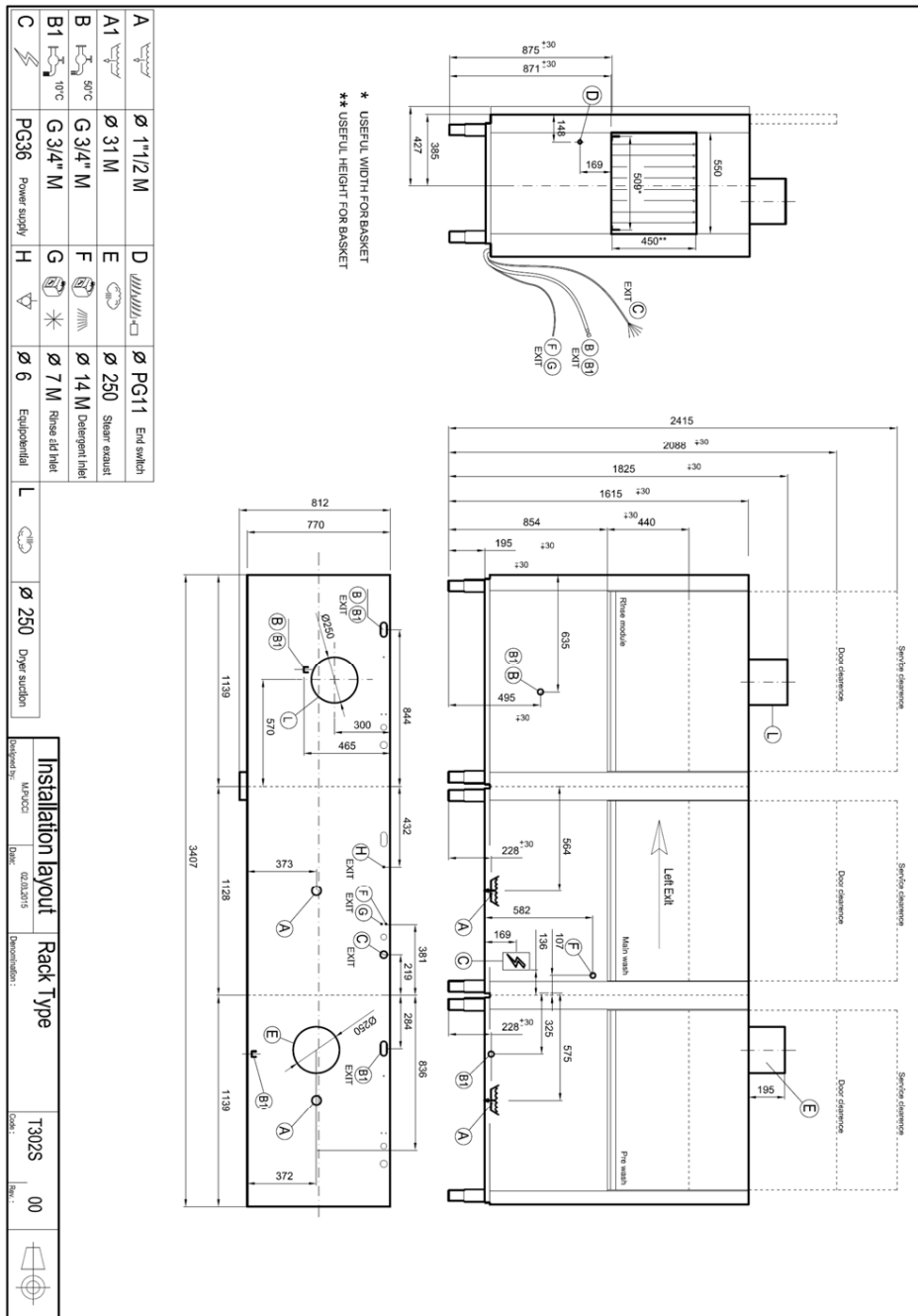
Model

SAP Code

00018449

TECHNICAL FILE

2021



Technical data sheet

Technical parameters



Rack conveyor dishwasher 270, cold water, left exit, corner pre-wash, heat recovery system

Model

SAP Code

00018449

1. SAP Code:

00018449

2. Article group:

Tunel dishwasher line XT

3. Net Width [mm]:

3096

4. Net Depth [mm]:

990

5. Net Height [mm]:

1615

6. Net Weight [kg]:

640.00

7. Gross Width [mm]:

3300

8. Gross depth [mm]:

1200

9. Gross Height [mm]:

2060

10. Gross Weight [kg]:

690.00

11. Device type:

Electric unit

12. Control type:

Touchscreen

13. Material:

AISI 304

14. Power electric [kW]:

44.100

15. Loading:

400 V / 3N - 50 Hz

16. Number of programs:

5

17. Opening of device:

Retractable up

18. Door clear height [mm]:

450

19. Inlet pressure:

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]:

270

25. Self-cleaning cycle:

No

26. Boiler capacity [l]:

34.00

27. Boiler power [kW]:

28.000

28. Basin volume [l]:

70

Technical data sheet

Technical parameters



Rack conveyor dishwasher 270, cold water, left exit, corner pre-wash, heat recovery system

Model

SAP Code

00018449

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:

ProGRESSIVE + Evolution3 - 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:

160-165-180-210-270

44. Detergent and rinse pump system:

ProDose - accurate dosing with a peristaltic pump

45. Energy Saving system:

Energy saving mode

46. Rinse system:

UltraRinse3 - composite arms common for rinsing and washing with geometry for spraying rinse water in thin jets directly against dishes

47. Heating system:

HotWash - 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. Rack size [mm]:

500x500

50. Min supply water temperature [°C]:

10

51. Max supply water temperature [°C]:

60

52. Built-in softener:

No

Technical data sheet

Technical parameters



Rack conveyor dishwasher 270, cold water, left exit, corner pre-wash, heat recovery system

Model

SAP Code

00018449

53. Display type:

Touch display

54. Display size:

5"

55. Location of control panel:

On the front panel - long side

56. Drain pump:

No

57. Self-diagnostics:

Yes

58. Double rinse:

Yes

59. Wash pump type:

two-way - DuoFlow

60. Detergent dispenser:

Yes

61. Rinse aid dispenser:

Yes

62. Water consumption of the washing cycle:

0,6-1,1

63. Washing cycle time [s]:

18

64. Rinse water temperature [°C]:

82 (65)

65. Program High Capacity:

Yes

66. Program General purpose:

Yes

67. Program Prolonged contact (DIN 10534):

Yes

68. Program Glasses:

Yes