

Technical data sheet

Product features



Rack conveyor dishwasher 200 racks/hour cold water, right exit, drying module

Model	SAP Code	00039950
A 200 ABT RX M W L Y	A group of articles - web	Tunel dishwashers



- To the product for free: 1x RM Clean+ 12 kg (00012271) and 1x RM Rinse+ 10 kg (00012273)
- Display type: LCD ProSmart soft touch
- Number of programs: 4
- Number of skin: 2
- Maximal rack feed [racks/h]: 200
- Door clear height [mm]: 450
- Rack size [mm]: 500x500
- Water consumption of the washing cycle [l/basket]: 0,8-1,4
- Washing cycle time [s/basket]: 18-37
- 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	00039950	Boiler power [kW]	16.000
Net Width [mm]	2601	Basin volume [l]	70
Net Depth [mm]	813	Tank power [kW]	10.500
Net Height [mm]	1615	Water consumption of the washing cycle [l/basket]	0,8-1,4
Net Weight [kg]	330.00	Washing cycle time [s/basket]	18-37
Power electric [kW]	39.200	Maximal rack feed [racks/h]	200
Loading	400 V / 3N - 50 Hz	Door clear height [mm]	450
Boiler capacity [l]	17.00	Rack size [mm]	500x500

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Technical drawing

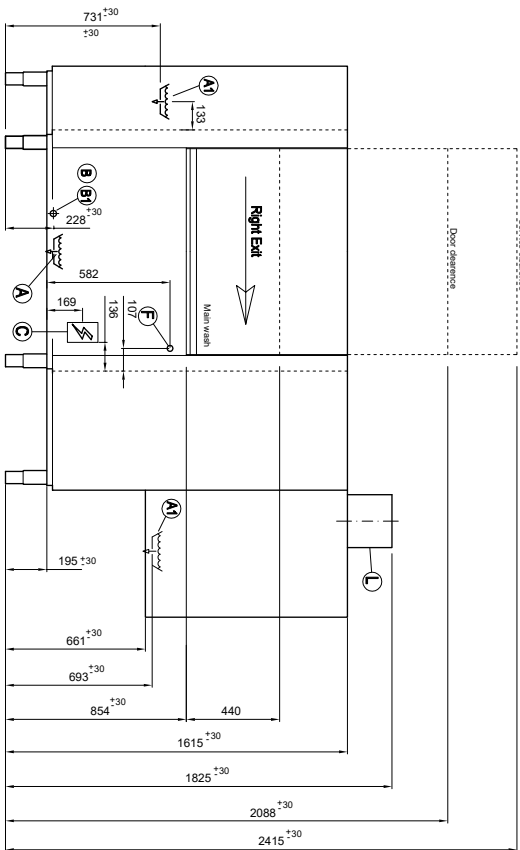
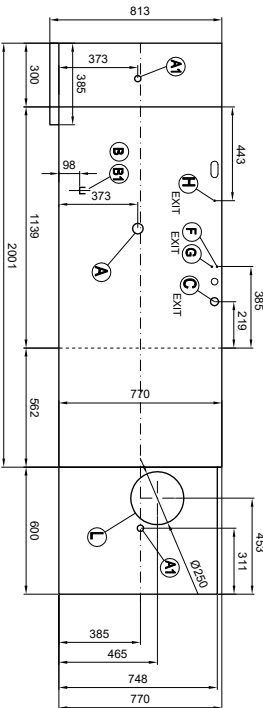
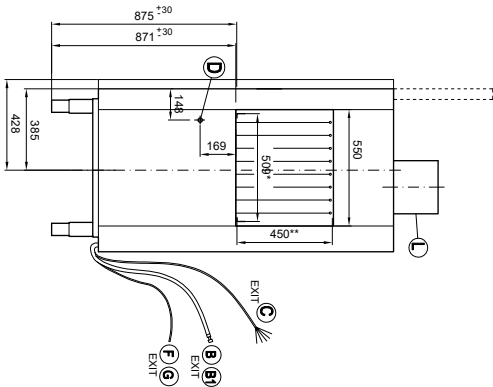


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A	Ø 1"1/2 M	D	PG11	End switch
A1	Ø 31 M	E	Ø 250	Steam exhaust
B	G 3/4" M	F	Ø 14 M	Detergent inlet
B1	G 3/4" M	G	Ø 7 M	Rinse aid inlet
C	PG36	H	Ø 6	Equipotential
L	Ø 250			Dryer suction

* USEFUL WIDTH FOR BASKET
** USEFUL HEIGHT FOR BASKET



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Product benefits



Rack conveyor dishwasher 200 racks/hour cold water, right exit, drying module

Model	SAP Code	00039950
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1

Outer shell construction made of stainless steel

rounded stainless steel construction, rounded edges, deep-drawn tank

- easy cleaning, high hygiene standard, long service life

2

LED Display

proScreen – 4-digit display + 2 LED bars

- easy operation of the dishwasher continuous information on wash cycle status diagnostics in case of failure

3

Detergent dispensers

two dispensers for detergent and rinse aid

- precise chemical dosing by ProDose system – precise dosing system for detergent and rinse aid using peristaltic pump

4

Double filtration system

chamber filter and drain filter together with ArchiMedes system – drain system with enhanced water cleaning efficiency

- setting values via control panel

5

Energy saving

EnergySaving – energy saving system by reducing boiler temperature

- cost savings

6

Delicate ware protection

softStart – soft start program system for delicate ware protection

- protects stemware and other delicate ware

7

Heat recovery option

saves up to 40% boiler energy improves comfortable working environment with steam-free atmosphere saves water

- energy and water cost savings environmentally friendly system safe system pleasant workplace

8

Fast heating

power management enables simultaneous operation of boiler and tank

- fast initial heating of dishwasher smooth operation

9

Air break tank

open rinse boiler system, in cooperation with rinse pump ensures constant pressure and temperature during rinsing

- possibility to use in HACCP systems water temperature suitable for sterilization fast distribution of dirty dishes

10

Conveyor system

conveyor system moving baskets through individual wash zones, possibility to connect drive to automatic tables

- Schnelle Verteilung von schmutzigem Geschirr

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Technical parameters



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1. SAP Code:

00039950

2. Net Width [mm]:

2601

3. Net Depth [mm]:

813

4. Net Height [mm]:

1615

5. Net Weight [kg]:

330.00

6. Gross Width [mm]:

2700

7. Gross depth [mm]:

920

8. Gross Height [mm]:

1850

9. Gross Weight [kg]:

370.00

10. Device type:

Electric unit

11. Control type:

Digital

12. Material:

AISI 304

13. Power electric [kW]:

39.200

14. Loading:

400 V / 3N - 50 Hz

15. Rack size [mm]:

500x500

16. Number of programs:

4

17. Opening of device:

Retractable up

18. Door clear height [mm]:

450

19. Inlet pressure [bar]:

1-4

20. Adjustable feet:

Yes

21. Number of skin:

2

22. Modular construction:

Yes

23. Maximal rack feed [racks/h]:

200

24. Boiler capacity [l]:

17.00

25. Boiler power [kW]:

16.000

26. Basin volume [l]:

70

27. Tank power [kW]:

10.500

28. Number of washing arms:

5

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29. Number of rinsing arms:

6

30. Washing arm type:

Firm

31. Washing arm material:

Stainless steel

32. Atmospheric boiler with rinse pump:

Yes

33. Rinsing arm type:

Firm

34. Rinsing arm material:

Stainless steel

35. Deep drawn tank:

Yes

36. Rack support:

welded

37. Tank surface strainers:

stainless steel

38. Boiler thermostat adjust:

Yes

39. Rack feed capacity:

95-150-200

40. Detergent and rinse pump system:

ProDose - accurate dosing with a peristaltic pump

41. Hot water electric valve:

Yes

42. Min supply water temperature [°C]:

10

43. Max supply water temperature [°C]:

40

44. Display type:

LCD ProSmart soft touch

45. USB port:

Yes, for Firmware actualisation

46. Self-diagnostics:

Yes

47. Double rinse:

Yes

48. Wash pump type:

two-way - DuoFlow

49. Detergent dispenser:

Yes

50. Rinse aid dispenser:

Yes

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

0,8-1,4

52. Washing cycle time [s/basket]:

18-37

53. Rinse water temperature [°C]:

82

54. Standard equipment for device:

1x koš na sklo, 1x koš na talíře, 1x koš na přístroje

55. Program High Capacity:

Yes

56. Program General purpose:

Yes

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57. Program Prolonged contact (DIN 10534):

Yes

60. Water supply connection:

3/4"

58. Program Glasses:

Yes

61. Diameter nominal:

DN 50

59. Cross-section of conductors CU [mm²]:

16